

SAFETY ESSENTIALS

YOUR SAFETY | YOUR CHOICE | OUR PRIORITY







PERSONAL PROTECTION
SOLUTIONS FROM HEAD TO TOE

6-71

LABORATORY, INDUSTRIAL AND PRODUCTION SUPPLIES

74-119

Find the
Easy-to-Use
Glove Chemical
Compatibility Guide
Poster Inside!



CHOICEmatters

VWR wants to be your Supplier of Choice with a Robust Portfolio of Product Options

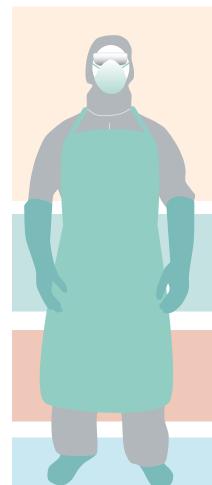
Personal Protection Solutions From Head to Toe!

Whether your needs are primarily focused around the lab or production, we have you covered. See a sample of our Head to Toe Offering here.

We Have You Covered!



TABLE OF CONTENTS



HEAD PROTECTION, EYE & FACE PROTECTION, HEARING PROTECTION, RESPIRATORY PROTECTION

7
8
8-9
9
10-12
13
14-15
15-16

16
17-18
18-19
19-20
20-2
22-23
24-25

BODY PROTECTION

• Lab Coats	27-30
• Frocks	29-32
• Aprons	32-34

• Gowns	.34-35
Coveralls	.25-41

• Fire-Resistant Apparel......42-43

HAND & ARM PROTECTION

Disposable Gloves	.44-52
• Industrial Reusuable Gloves	. 52-57
Sterile & Cleanroom Gloves	.58-63

Glove Liners	63-64
Sleeves	65-66

FOOT PROTECTION

Handcare

• Soans

•	· Shoes & Boots		.66
		~	~

Boot Covers69	-7	2	,
---------------	----	---	---

LABORATORY, INDUSTRIAL & PRODUCTION SUPPLIES

Ergonomics • Matting......75-77 • Insoles 78 Back & Wrist Supports.....78-79 **Fall Protection** • Harnesses...... 80 • Lanyards80 First Aid • Kits & Refills......81-83 • AEDs84 • Eyewash Stations & Refills...... 84-85 • Fire Protection...... 86-87 • Safety Showers 87

• Soaps	88-90
Sanitizers	90
Moisturizers	90
Spill Control & Waste Disposal	
Spill Kits	91-92
• Mats & Pads	92-94
Sorbents & Socks	94-95
• Wipers	95
Safety Cans	96-98
Waste Disposal	98-100
Radiation Protection	
• Shields	100
Storage Boxes	100
Accessories	101

Lockout/Tagout
Lockout/Tagout101-103
Monitoring & Detection
• Gas Detectors 103-105
• Gas Monitors106
Material Handling & Storage
• Safety Cabinets106-109
• Carriers109
• Drums & Pails110
Drum Accessories111-112
• Funnels112
• Carts & Trucks 113-114
Signs, Printers & Labels
• Safety Signs 115-118
• Floor Signs 118-119
Printers & Labels119

WITH A FULL RANGE OF SERVICES, VWR IS YOUR TOTAL SOLUTIONS PROVIDER!



Prescription Eyewear

For the best in personalized safety glasses, VWR has partnered with our top suppliers to provide their prescription eyewear to you. Get accurate and timely eyewear fitting and order processing with 3M's network of over 2,000 Eye Care Professionals, or experience state-of-the-art virtual fitting from Honeywell's ²⁴/₇ "Eyelation" Rx Eyewear program. Contact your VWR Sales Representative or call **1.800.923.5000** today for more information.



Calibration Services

With our network of ISO 9001/IEC17025 accredited service providers, **VWR**CATALYST can be your single point of contact for providing validation, calibration, preventive maintenance, and extended warranties for all your equipment and instrument service needs. Feel free to get in touch with us at **1.888.793.2300** or **vwrcatalyst@vwr.com** to learn more about our on-site or mail-in solutions.



Quality Support

Help your scientists focus solely on research—the nucleus of innovation and discovery—and leave the operational tasks to **VWR**CATALYST. Our associates are trained to support efficiency in the lab through chemical inventory management, periodic safety equipment checks, safety station maintenance and restocking, workplace inspections, lab records compliance and archiving support, and more. Find out more by contacting us at **1.888.793.2300** or **vwrcatalyst@vwr.com**.



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Lean/Six Sigma Consulting

VWRCATALYST's team of field-based, Lean Six Sigma-trained Laboratory Process Consultants will help you make intelligent decisions that align with your business goals and strategy. Streamline procurement, optimize inventory, and manage your suppliers more effectively so your scientists can concentrate on bringing advancements in science to market faster. Start maximizing your efficiency by reaching out to us at **1.888.793.2300** or **vwrcatalyst@vwr.com**.



Custom Manufacturing Services

VWR enables the advancement of science by providing high-quality chemicals and services that are customized to your product or manufacturing needs. We use operational excellence to deliver solutions that enable research, testing, production, and commercialization across the globe. Focus on your core business and let us take care of the rest by contacting VWR Custom Manufacturing Services at **1.800.932.5000** or **VWRCustom@vwr.com**.



Market Source

By leveraging VWR's well-established relationships with non-core suppliers across the globe, MarketSource Procurement Support offers sourcing solutions for research supplies and simplifies the requisition-to-pay process, ultimately reducing costs and giving time back to researchers and lab managers. To learn more, contact us at **1.800.932.5000** or at **marketsource_us@vwr.com**.



Technical Product Support

VWR Technical Product Support is your one source for all VWR product technical questions. Consisting of experienced scientists with backgrounds in your area of research, the team in committed to providing you with real-time response and proven industry solutions. For assistance, email us at **TechnicalProductSupportNA@vwr.com** or call us at **1.888.897.5463**. You can also chat with a representative 8AM—8PM (EST) by finding the Click-to-Chat button on ordering pages, information request pages, and VWR Collection product pages.

PERSONAL PROTECTION FROM HEAD TO TOE



Head Protection, Eye & Face Protection, Hearing Protection,



Respiratory Protection



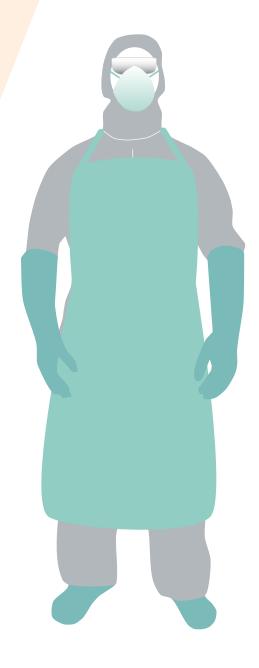
Body Protection



Hand & Arm Protection



Foot Protection



HEAD PROTECTION



Personal Protection Solutions From Head to Toe!

HEAD PROTECTION

- Hard Hats
- Liners
- Bouffant Caps
- Welding Helmets

EYE & FACE PROTECTION

- Safety Glasses
- Safety Goggles
- Face Shields
- Hoods
- Beard Covers

HEARING PROTECTION

- Ear Plugs
- Earmuffs

RESPIRATORY PROTECTION

- Face Masks
- Disposable Respirators
- Reusable Respirators
- PAPR Respirators

Four-Point Suspension Hard Hats, Honeywell Safety

- · Grooved high-density polyethylene outer shell, rain trough, and accessory slots
- · Ratchet or pin lock adjustments
- · Suspension offers three-level height adjustment

Description	Color	Cat. No.
Ratchet 4-Point Nylon Suspension	White	13502-131
Pin Lock 4-Point Nylon Suspension	Yellow	13502-165
Pin Lock 4-Point Plastic Suspension	White	13502-193

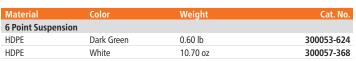
A-Safe™ Metal Bracket for Hard Hats, Honeywell Safety

- · Spring-mounted bracket is made of heat-resistant aluminum metal
- Cam lock system accepts wide range of faceshield styles
- Bracket 13502-282 fits most hard hats
- Bracket 13502-286 fits peak hats only (see 13502-200 series)





- · Grooved HDPE shell, rain trough and accessory slots
- · Sturdy, easy-to-use four-point pin lock headband
- · Ratchet adjustment headband offers firmer and more comfortable fit
- · All suspension choices feature three-level height adjustment



Wide Brim Hard Hats, **Honeywell Safety**

- · High-density polyethylene protection against UV rays, rain, and falling debris
- · Accessory slots for face and hearing protection accessories
- · Suspension types offer forehead comfort band and crown pad, two-level adjustment, and self-centering



Description	Color	Cat. No.
Ratchet Adjustment	Sky Blue	13502-124
Ratchet Adjustment	White	13502-128

V-Gard® Protective Caps and Hats, MSA

- · Comfortable, lightweight protection
- Self-adjusting crown straps
- · Polyethylene shell and suspension system working together



Material	Color	Weight	Cat. No.
Fas-Trac® Ratchet	Suspension		
Polyethylene	White	0.82 lb	300008-987
Polyethylene	Green	0.84 lb	300008-991

67 Bump Cap, ERB Safety

- · Perforated sides allow cross ventilation for maximum air circulation
- · Moisture wicking brow pad is removable, washable, and replaceable
- Pin lock sizing adjusts from head sizes 6.5 to 7.75
- Total cap weight is 7.34 oz.
- · Not a hard hat





JACKSON SAFETY® NOMEX™ Hood Winterliner, KIMBERLY-CLARK PROFESSIONAL®

- Protects head and neck against flame and electrical arcs in temperatures from 45° to 32° F (8° to 0°C)
- Constructed of double-layered 100% Nomex
- Shoulder length, extra-wide collar can be tucked inside a jacket
- Can be worn alone or underneath hard hat or welding helmet
- · Retains FR protection throughout life of the product

Description	Cat. No.
Winterliner	33001-156

JACKSON SAFETY® AA-9 WINDGARD™ Head Protection, KIMBERLY-CLARK PROFESSIONAL®

- For temperatures ranging from 0 to -20° F (-20 to -28°C)
- Knitted, flame-resistant, treated polyester meets 16 CFR 1610, Class 1 requirements
- · High-visibility color
- Full face-and-neck model protects mouth and cheeks
- Fits over most safety caps

Description	Color	Cat. No.
AA-9 WINDGARD™	Red	33001-152
AA-9 WINDGARD™	Navy Blue	33001-154

JACKSON SAFETY® AA-7 WINDGARD™ Head Protection, KIMBERLY-CLARK PROFESSIONAL®

- For temperatures ranging from 32 to 0° F (0 to –20° C)
- Knitted, flame-resistant, treated polyester meets 16 CFR 1610, Class 1 requirements
- High-visibility color
- Fits over most safety caps and full-brim styles

Description	Color	Cat. No.
AA-7 WINDGARD™ Head Protection	Red	33001-138
AA-7 WINDGARD™ Head Protection	Orange	33001-142

JACKSON SAFETY® 165 Winterliner, KIMBERLY-CLARK PROFESSIONAL®

Protects head and face in cold and windy environments



Description	Color	Cat. No.
JACKSON SAFETY® 165 Winterliner	White	33001-122

JACKSON SAFETY® 305 TSL Winterliner, KIMBERLY-CLARK PROFESSIONAL®

- 100% cotton twill exterior, Thinsulate® inner panels, heavyweight fleece lining
- Can be worn alone or underneath hard hat
- Extra-wide wrapped collar
- · Shoulder-length liner
- For temperatures from 0° to -20° F (-20° to -28°C)
- Hook-and-loop fastener for comfortable, close fit

Description	Cat. No.
JACKSON SAFETY 305 TSL Winterliner	33001-130

VWR® Basic Protection SPP Bouffant Caps

- Economical first-line barrier
- Non-linting







Particle Shedding (Helmke Drum)	Level II
Test Description	Garments are tumbled in a stainless steel drum for 10 minutes. Particles are then counted with a laser particle counter
Weight	10.0 g/m ²

Description	Size	Diameter	Color	Cat. No.
Latex-Free	21"	53 cm (21")	White	89107-768
Latex-Free	24"	61 cm (24")	Blue	89131-622
Latex-Free	24"	61 cm (24")	White	89107-770
With Latex	24"	61 cm (24")	White	89107-774

Convertors® Comfort Polypropylene Bouffant Caps, Cardinal Health®

- Nonwoven spunbond polypropylene fabric
- · Universal elastic headband



Diameter	Color	Packaging	Cat. No.
61 cm (24")	Blue	Dispenser Carton	CV3274
53 cm (21")	White	Bulk Pack	CV9302

KLEENGUARD® A10 Bouffant Caps, KIMBERLY-CLARK PROFESSIONAL®

- Light duty, disposable; protects against dirt, grime, and dry particulates in nonhazardous environments
- Lightweight, latex-free, breathable polypropylene fabric
- Combination of price and protection
- For use in food processing, manufacturing, and general maintenance

Size	Diameter	Color	Quantity	Cat. No.
Medium	53.3 cm (21")	White	Case of 1000	10815-910
Large	61 cm (24")	White	Case of 450	89002-728
Large	61 cm (24")	White	Case of 1000	10837-308

VWR® Advanced Protection SPP Bouffant Caps

- · First-line barrier
- Higher basis weight for increased protection
- Non-linting
- · Latex-free



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Basis Weight	14.0 g/m ²
Particle Shedding (Helmke Drum)	Level I

Diameter	Color	Cat. No.
53 cm (21")	White	414005-000
61 cm (24")	White	414005-001

VWR® Irradiated Bouffant Caps

- Strong, lightweight, breathable spunbonded polypropylene
- Lowest level of particle shedding, non-linting
- First-line barrier





Particle Shedding (Helmke Drum)	Level I
Test Description	Garments are tumbled in a stainless steel drum for 10 minutes. Particles are then counted with a laser particle counter
Weight	16.82 g/m²

Size	Diameter	Color	Cat. No.
Small	53 cm (21")	White	414004-504
Large	61 cm (24")	White	414004-505

DuPont™ Tyvek® IsoClean® Bouffant Caps

- Flashspun polyolefin
- Effective barrier to dry particles, microorganisms, and nonhazardous liquids
- · Universal elastic headband
- · Serged seams
- Gamma sterilized to SAL 10-6

Size	Color	Sterility	Packaging	Cat. No.
Standard Bouff	fant Caps			
Universal	White	Nonsterile	Bulk Packaged	89125-652
Clean-Processed Bouffant Caps				
Universal	White	Sterile	Individually Packaged	89127-360

Bouffant Cap And Beard Cover Dispenser, NMC

- · Clear acrylic unit
- Visually measure inventory with ease



Description	Size	Cat. No.
Bouffant Cap	30.48 x 29.85 x 15.24 cm (12 x 113/4 x 6")	94003-532
Beard Covers	30.48 x 29.85 x 15.24 cm (12 x 11 ³ / ₄ x 6")	94003-534

Speedglas™ 9100 Series Welding Helmet, 3M™

- · Easily detaches
- Nests over hard hat when raised
- Shades 5, 8-13

Description	Color	Cat. No.
Speedglas™ 9100 Series Welding Helmet, with 1.8 x 3.7" ADF Viewing Area and 2800 hr. Battery Life	Black	10204-890
Replacement Helmet		
Replacement Welding Helmet, with Rail	Black	10204-894

Speedglas™ 100 Series Welding Helmets, 3M™

- · Easily detaches
- · Nests over hard hat when raised
- Shades 8-12

Description	Color	Cat. No.
Speedglas™ 100 Series Welding Helmets, with 1.73 x 3.66" ADF Viewing Area and 1500 hr. Battery Life	Black	10204-892
Replacement Helmet		
Replacement Welding Helmet, with Rail	Black	10204-896

VWR® Visitor Specs

- Designed to fit comfortably over most prescription glasses
- Wraparound styling offers unobstructed peripheral vision
- Contoured protective brow guard and molded-in comfort nose bridge
- Impact-resistant, scratch-resistant polycarbonate lenses

Frame Color	Lens Tint	Temple Color	Cat. No.
Clear	Clear	Clear	89187-988

VWR® Protective Eyewear with Wraparound Lens

- Lightweight design combines sleek appearance with rugged durability
- Rubberized temple tips and integrated nosepiece for extra comfort
- · Fits comfortably with half-mask respirators
- Impact-resistant, scratch-resistant polycarbonate lenses

Frame Color	Lens Tint	Cat. No.
Clear	Clear	89187-986

VWR® Protective Eyewear with Adjustable Temples

- Unique ratcheting temples lock into place for a custom fit
- Ultra-lightweight nylon frames and soft PVC nose pads to prevent slipping
- 8-base spherical lenses provide excellent side protection
- · Antifog coating extends lens life

Frame Color	Lens Tint	Temple Color	Cat. No.
Black	Clear	Black	89187-984

Uvex Astro OTG™ 3001 Safety Eyewear, Honeywell Safety

- Fits comfortably and attractively over prescription eyewear
- Lens inclination provides a close-to-the-face fit
- Adjustable Duoflex[™] temples feature comfort cushions for extended use
- Easily replaceable lenses are available with scratchand chemical-resistant Ultra-dura® coating or Uvextreme® AF antifog, antistatic, antiscratch, and anti-UV coating

Frame Color	Lens Coating	Lens Tint	Cat. No.
Black	Ultra-dura®	Clear	33000-506
Black	Uvextreme® AF	Clear	33000-508
Blue	Uvextreme® AF	Clear	33000-518
Patriot RWB	Uvextreme® AF	Clear	33000-538

VWR SOULECTION



Uvex Ultra-spec® Protective Eyewear, Honeywell Safety

- Features 100% polycarbonate wraparound unilens design
- Side shields add extra protection without compromising visibility
- · Clear lenses and frames
- The Ultra-dura® lens coating provides superior scratch and chemical resistance
- Uvextreme lens coating provides antifog, antiscratch, antistatic, and ultraviolet protection

Description	Lens Coating	Lens Tint	Cat. No.
Ultra-spec 2001 OTG Glasses	Uvextreme®	Clear	13500-857
Ultra-spec 1000 Glasses	Uncoated	Clear	14222-870

Uvex Genesis® Protective Eyewear, Honeywell Safety

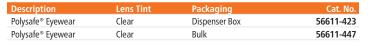
- Dual 9-base wrap-around lens provides uncompromised peripheral vision and protection Elastomer brow-guard diffuses and deflects impact
- Temple length and lens inclination are adjustable
- · Soft fingers conform to any nasal profile
- · Frames guaranteed for life
- Meets ANSI Z87.1+ and CSA Z94.3 standards



Description Accessories	Lens Coating	Cat. No.
Clear Replacement Lenses	Ultra-dura®	15001-638
Clear Replacement Lenses	Uvextreme®	15001-640

Polysafe® Eyewear, Honeywell Safety

- Wide distortion-free field of vision, adjustable temples, and indirect ventilation to prevent fogging
- Wraparound polycarbonate lens incorporates side shields and contoured nose bridge for added comfort
- Polysafe® Plus styles feature a scratch-resistant coating on both sides of the lens for longer life and reduced glare







EYE & FACE PROTECTION

JACKSON SAFETY® V10 ELEMENT™ Safety Eyewear, KIMBERLY-CLARK PROFESSIONAL®



- · Lightweight, popular styling
- 9.5-base curved lens, wide field of vision
- · Universal nose bridge
- Uncoated, 100% polycarbonate lens
- 99.9% U.V. protection
- Dielectric, thermoplastic construction
- Meets ANSI Z87.1+ standards

Frame Color	Lens Coating	Lens Tint	Cat. No.
Clear	Uncoated	Clear	89130-922
Light Blue	Uncoated	Light Blue	89217-740

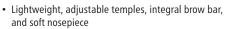
JACKSON SAFETY® V40 MAXFIRE™ Safety Eyewear, KIMBERLY-CLARK PROFESSIONAL®

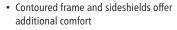


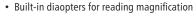
- · Variety of frame, colors, and lens tint
- Lightweight, adjustable temples and nosepiece for universal fit
- Soft rubber insert on brow, temples and along the ear
- · Base curve of 9.0
- Provides 99.9% UV protection
- Meets ANSI Z87.1+ standards

Description	Frame Color	Lens Coating	Lens Tint	Cat. No.
V40 MAXFIRE™ Safety Glasses	Black with Red Tips	Anti-Fog	Clear	89427-024
V40 MAXFIRE™ Safety Glasses	Black with Red Tips	Anti-Fog	Amber	89427-030

Nuvo™ Reader Protective Eyewear, 3M™







Diopter Strength	Frame Color	Lens Coating	Style	Lens Color	Cat. No.
1.5	Gray	Anti-Fog	Half-Frame	Clear	89006-649
2	Gray	Anti-Fog	Half-Frame	Clear	89006-651

Refine™ Protective Eyewear, 3M™

- Lightweight, slim-frame fit adjusts comfortably to female facial profile
- Antifog coating and polycarbonate lens deliver clarity of vision

Frame Color	Lens Coating	Lens Tint	Style	Lens Color	Cat. No.
Teal	Anti-Foa	Clear	Half-Frame	Clear	89136-098



- Photochromic abrasion-resistant polycarbonate lenses
- Soft adjustable nose-bridge, nylon brow, and magnesium alloy spring-hinged temples for a flexible fit

Frame Color	Lens Coating	Style	Lens Color	Cat. No.
Black Checkered	Anti-Fog	Half-Frame	Photochromic	89095-180

Nassau Plus™ Protective Eyewear, 3M™

- · Clear lens
- DX[™] coating resists fog, scratching, and many chemicals
- Polycarbonate lens absorbs 99.9% UV
- Packaged 20 safety glasses per case

Frame Color	Lens Coating	Lens Tint	Style	Lens Color	Cat. No.
Black	Anti-Fog	Clear	Half-Frame	Clear	47747-269

Nassau Rave™ Protective Eyewear, 3M™

- Wraparound lens helps provide front and side protection
- Equipped with polymer frame and adjustable temples
- · Reliable choice in vision safety

Frame Color	Lens Coating	Lens Tint	Style	Lens Color	Cat. No.
Black	Anti-Scratch & Anti-Fog	Clear	Half-Frame	Clear	55666-257

SecureFit™ Protective Eyewear, 3M™

- · Stylish, lightweight design that weighs less than 1oz
- Pressure Diffusion Temple (PDT) Technology helps provide a secure, snug fit without compromising comfort

compromising co	omfort		
Lens Coating	Style	Lens Color	Cat. No.
Anti-Fog	Frameless	Clear	89421-652
Anti-Fog	Frameless	Grav	89421-654

BX™ Magnifying Safety Glasses, 3M™

 Features magnifying diopters, lightweight lenses with adjustable soft tip temples, and integrated sideshields



Diopter Strength	Frame Color	Lens Coating	Style	Lens Color	Cat. No.
1.5	Silver	Anti-Fog	Half-Frame	Clear	89006-633
2	Silver and Black	Anti-Fog	Half-Frame	Clear	89006-635

Protective Eyewear Slip-On Side Shields, 3M™

Shields can be used with a variety of different eyewear styles





Clear

Virtua™ Protective Eyewear, 3M™

- · Lightweight, unisex, wraparound coverage
- Scratch-resistant, polycarbonate construction
- Meets ANSI Z87.1+ standards

Clear

Clear

Clear



Clear

89217-718

Frameless

Crews® Blackjack® Protective Eyewear, MCR Safety

Uncoated

Anti-Fog

Uncoated

- · Single, dual-focus wraparound lens
- Integral side shields for added protection
- · Strong, lightweight, polycarbonate lenses
- Duramass® scratch-resistant coating filter out 99% of UV radiation
- Metal temples with spring hinge design provide maximum flexibility
- Meets or exceeds ANSI Z87.1+ standards



VWR® Lens Cleaning Wipes and Lens Cleaning Station

- · Cleans without scratching, streaking, or residue
- · Individually foil wrapped, premoistened
- Disposable station contains cleaning solution and dry cleaning tissues
- · Solution coats lenses with antifog, antistatic formula





Description	Cat. No.
VWR® Pre-Moistened Lens Cleaning Wipes	89203-550
VWR® Disposable Lens Cleaning Station	89203-548

SCIENCEWARE® Cleanware™Anti-Fog Lens Cleaner, Bel-Art

- Cleans glass and plastic lenses with only one drop while providing antistatic and antifogging protection
- Can be used on microscopes
- Supplied in a convenient 59ml (2oz.) bottle with reclosable dispenser cap, fits easily in pocket or purse

Description	Cat. No.
Anti-Fog Lens Cleaner, 2-Pack	70690-014

Super-Clear™ Protective Eyewear Lens Cleaning Towelettes, 3M™

- Premoistened
- Individual packets in dispenser carton of 1000



Description	Cat. No.
Protective Eyewear Lens Cleaning Towelettes	47751-876

Sight Savers® Premoistened Lens Cleaning Tissues, Bausch & Lomb®

- · Silicone free, antistatic
- Treated with surfactants to clean all glass and plastic lenses
- Perfect for computer screens, mirrors, safety glasses, and face shields
- Easy dispensing of large 12.7x20.3cm (5x8") folded, individually packaged premoistened tissues
- Cardboard dispenser box measures 22.9x13.7x6cm (9x5³/8x2³/8")

Description	Cat. No.
Premoistened Lens Cleaning Tissues	52848-078

VWR® Safety Glasses Holders

- · Promote safety in the workplace
- · Secure storage of safety eyewear
- Mountable





Description	LxWxH	Cat. No.
Plain Back	22.8 x 15.2 x 13.9 cm (9 x 6 x 5 ¹ / ₂ ")	11376-416
Magnetic Back	22.8 x 15.2 x 13.9 cm (9 x 6 x 5 ¹ / ₂ ")	11376-418

The VWR Collection is the Easy Choice Whether you're in a lab or production environment, you face the challenge of balancing the need to stretch your dollars with the need for quality and innovation. The VWR Collection helps you do both. With a wide range of equipment, and supplies, there's a VWR Collection product for your lab...and your budget. See vwr.com for more information.

EYE & FACE PROTECTION

VWR® Disposable Goggles, Sterile

- · Two types of ventilation
- Produced under stringent conditions
- · Monitored closely to ensure high quality
- · Antifog and antiscratch
- · Fits over prescription glasses



Description	Cat. No.
Disposable Goggles, Indirect Ventilation	10770-152
Disposable Goggles, Direct Ventilation	10770-146

VWR® Sterile Disposable Goggles

- Fog-free Exxene®-coated lenses are manufactured in cleanroom and meet ANSI Z87.1 standards
- · Designed with soft sides for comfortable fit
- Lightweight and durable enough to withstand temperatures to 100°C (212°F)





Residuals (over eight-hour exposure period), Ethylene Chlorohydrin	0.0429 mg
Residuals (over eight-hour exposure period), Ethylene Glycol	0.1035 mg
Residuals (over eight-hour exposure period), Ethylene Oxide	<0.200 mg

Description	Cat. No.
Indirect Venting Goggle	69100-210

SCIENCEWARE® Safety Goggles, Bel-Art

- Soft, clear, flexible vinyl conforms to the face and nose, with four vents to reduce fogging
- Clear polycarbonate lenses can be worn over regular eyeglasses with complete comfort
- 13mm (1/2") wide adjustable elastic headband
- ANSI Standard Z87.1 compliant

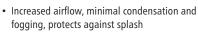


JACKSON SAFETY® V80 MONOGOGGLE™ VPC, KIMBERLY-CLARK PROFESSIONAL®

- Chemical splash with indirect ventilation
- Polycarbonate lens has antifog, antistatic
 VISICLEAR™ Plus coating
- 99.9% UV protection
- Hassle-free adjustability, pliable nosepiece for user comfort
- · Pantascopic design fits over most prescription glasses, assists bifocal wearers

Description	Cat. No.
Goggles	33001-049

JACKSON SAFETY® V80 MONOGOGGLE™ 211 Protective Goggles, KIMBERLY-CLARK PROFESSIONAL®



- Soft-frame design, pantascopic angle to improve work-area visibility
- · Pliable plastic nosepiece for snug, comfortable seal
- · Can be worn over most prescription eyeglasses

Description	Frame Color	Lens Coating	Lens Tint	Cat. No.
V80 MONOGOGGLE™ 211 Protective Goggles	Green	_	Clear	89166-272
V80 MONOGOGGLE™ 211 Protective Goggles	Green	VISICLEAR™	Clear	33001-050

Uvex Stealth® Goggles, Honeywell Safety





- Uvextreme® lenses provide antifog, antiscratch, antistatic, and ultraviolet protection
- Dura-streme® lenses feature interior Uvextreme coating and exterior Ultra-dura® coating for enhanced durability
- · One-piece, impact-resistant polycarbonate lens can be replaced quickly and easily

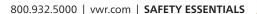
Description	Band	Frame Color	Lens Coating	Lens Tint	Cat. No.
Goggles	Neoprene	Gray/Gray	Uvextreme®	Clear	33000-751
Goggles	Fabric	Gray/Gray	Uvextreme®	Clear	33000-805
Over-the-Glass Goggles	Neoprene	Navy	Dura-streme™	Clear	89095-446
Over-the-Glass Goggles	Fabric	Navy	Dura-streme™	Clear	89095-456

Crews® Protective Goggles, MCR Safety

- Wide, unobstructed field of vision
- Can be worn with most half-mask respirators and will fit comfortably over most prescription eyewear
- Transparent PVC frame and clear 0.06mm thick polycarbonate lens with scratch-resistant Duramass® coating
- · Latex-free rubber straps provide secure fit on all styles
- Lenses provide 99.9% UV protection
- Goggles meet or exceed ANSI Z87.1+ safety standards

Description	Туре	Cat. No.
Indirect Vented	Chemical Splash-Resistant Goggles	11000-398
Indirect Vented, Anti-Fog	Chemical Splash-Resistant Goggles	80081-782
Non-Vented, Anti-Fog	Chemical Splash-Resistant Goggles	80081-784





VWR® Maximum Protection Anti-Fog Full Face Shields

- Protect front and side of face from fluid splash
- · Low-glare shield provides distortion-free vision





Dimensions	33.5L x 19H cm (13 ³ / ₁₆ x 7 ¹ / ₂ ")
Thickness	0.18 mm, ±0.02

Description	Cat. No.
Elastic Headstrap	414004-679
Velcro® Headstrap	414004-866

VWR® Critical Cover® Half-Face Shields

- Low glare, zero distortion
- · Double-sided antifog coating
- · Soft polyurethane foam top for comfort





Description	Thickness	Cat. No.
Face Shield with Velcro® Band	7 mil	47730-752

Nalgene® Safety Face Shield, **Thermo Scientific**

- Provides high-impact and UV-light protection in a wraparound design
- Meets ANSI Z87.1 standard



Description	Thickness	Cat. No.
Safety Face Shield	1.5mm (¹/ ₁₆ ")	33007-107

Nalgene® Safety Splash Shield; PC, Acetal Flexible Arm, magnetic base, Thermo Scientific

- · Protects from splashes, aerosols and flying debris
- · Clear field of vision
- · Attaches easily to benchtop shelving, machinery or other magnetic surfaces
- · Flexible arm is easy to maneuver

Description	Dimensions	Cat. No.
Safety Splash Shield	28L x 21.5W cm (12 x 8 ¹ / ₂ ")	28196-342

KIMBERLY-CLARK® GUARDALL SHIELD™ Face Shield, KIMBERLY-**CLARK PROFESSIONAL®**

- · Protection from blood or bodily fluid splashes
- · Equipped with foam band and headband
- May be worn with or without glasses or goggles
- · Clear mylar provides maximum visibility
- · Resistant to fogging

Description	Color	Cat. No.
Full Length Face Shield	Clear	10869-018
3/4 Length Face Shield	Clear	89066-604

Face Shield, UNIMED-MIDWEST INC

• Splash shield provides comfortable face protection

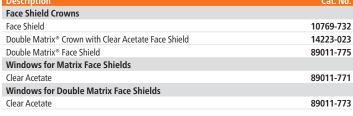


Description	Size	Cat. No.
Full Face Shield	13"W x 7.5" L	89068-863

Matrix® Series Safety Face Shields, U.S. Safety

- · High-strength, lightweight polycarbonate
- · Excellent impact, heat, and chemical resistance
- · Ratchet suspension for quick adjustment to correct size
- · Leatherette sweatband cushions head and absorbs sweat
- · Swivel-locking window attachment simplifies window replacement
- Double Matrix™ includes double-crown for complete





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EYE & FACE PROTECTION

Face Shield with Ratchet Headgear, Sellstrom®

- Crown and chin protector offers extra protection from splashes, dust, and other contaminants
- Durable ratchet headgear, turn-of-the-knob adjustability
- Acetate window is 1mm (0.040") thick and measures 17.7Hx48.2Wcm (7x19")
- High-impact sparkguard for extra protection



Thickness	Cat. No.
1 mm (0.040")	33007-062
1 mm (0.040")	33007-064
1 mm (0.040")	33007-066
	1 mm (0.040") 1 mm (0.040")

Head and Face Shield Combinations, 3M™

- · Combination head, face, and hearing protection solution
- · Includes six-point ratchet suspension hard hat
- UVicator sensor, metal mesh visor, earmuff, rainshield, and visor seal
- Requires protective eyewear (sold separately)

Description	Color	Cat. No.
Head and Face Protection, with Ratchet Headgear and 3M™ Clear Chin Protector HCP8	Clear	56615-707
Head and Face Protection, with Ratchet Headgear H8A and 3M™ Clear Polycarbonate Faceshield WP96	Clear	89006-097

VWR® Hood and Face Cover

- · Polypropylene
- · Protection from environmental contaminations
- · Bulk packaging





Description	Color	Cat. No.
VWR® Hood and Face Cover	White	89187-796

KIMTECH PURE® M7 Face Veil With Knitted Headbands, KIMBERLY-CLARK PROFESSIONAL®

- Single use, hygienic alternative to reusable
- Covered nose piece conforms to nose and cheekbones
- Low-linting apertured polyethylene film, filters and minimizes contamination risks
- Exceptional breathability
- Veils with snaps fit into most reusable hoods
- Headband versions usable with reusable or disposable garment systems

Description	Size	Color	Cat. No.
KIMTECH PURE® M7 Veil with Snaps	33W x 38.1L cm (13 x 15")	White	15628-265
KIMTECH PURE® M7 Veil	33W x 38.1L cm (13 x 15")	White	83007-443

VWR® Advanced Protection Disposable Hood



- Nonwoven, 43gsm SMS fabric
- Reliable protection in laboratory, electrical, pharmaceutical, food, industrial, and cleanroom applications
- 27.9Wx41.9Lcm (11x16.5")

Description	Size	Color	Cat. No.
VWR® Basic Protection Hood	Small	Light Blue	89523-428

VWR® Advanced Protection Hood

- · Significant fluid and particulate barrier
- Durable, lightweight, soft cloth-like fabric
- Excellent breathability and water vapor transmission rate





Bacterial Filtration Efficiency	0.999
H₂O Resistance	Pass
H₂O Vapor Transmission Rate (Avg.)	777 g/m²/24hrs.
Particle Shedding (Helmke Drum)	Level II

Size	Color	Cat. No.
Universal	White	414004-503

VWR® Irradiated Hood

- Excellent fluid and particulate barrier
- · Lowest level of particle shedding
- Superior breathability and water vapor transmission rate
- · Soft, cloth-like fabric





Bacterial Filtration Efficiency	0.999
H₂O Resistance	Zero Penetration
H₂O Vapor Transmission Rate (Avg.)	777 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level I
Synthetic Blood Penetration Resistance	Pass
Weight	56 g/m²

Size	Color	Cat. No.
Universal	White	414004-502

VWR® Sterile Hood, 10⁻⁶ SAL

- Excellent breathability and water vapor transmission rate
- · Lowest level of particle shedding
- Durable yet soft, cloth-like fabric





Application	Lab, Electrical, or Pharmaceutical Cleanroom		
Bacterial Filtration Efficiency	≥ 90%		
Material	SMS		
5 10	c:	6.1	C . N

Description	Size	Color	Cat. No.
Disposable Non-Woven Sterile Hood	Universal	White	89523-474

KIMTECH PURE® A5 Sterile Integrated Hood and Mask with CLEAN-DON™ Technology, KIMBERLY-CLARK PROFESSIONAL®

- · Sonically welded to eliminate exposure gaps
- CLEAN-DON™ technology makes donning easier and reduces the risk of contamination
- Pull-down ties are located in the back to assist in the gowning process
- Stretch fit elastic and latex free
- Type 6 PPE Category III
- Each hood/mask offers SAL 10⁻⁶

Size	Color	Cat. No.
Universal	White	89493-012

DuPont™ Tyvek® IsoClean® Hoods with Full Face Opening

- · Flashspun polyolefin
- Effective barrier to dry particles, microorganisms, and nonhazardous liquids
- Bound seams, ties with loops for fit
- · Universal sizing
- Gamma sterilized to SAL 10-6

Size	Color	Sterility	Packaging	Cat. No.
Clean-Proce	ssed Hoods			
Universal	White	Sterile	Individually Packaged	89125-650

DuPont™ Tyvek® IsoClean® Hoods with Eyes-Only Opening

- Flashspun polyolefin
- Effective barrier to dry particles, microorganisms, and nonhazardous liquids
- Bound seams, snaps on back for fit
- Gamma sterilized to SAL 10⁻⁶



VWR® Basic Protection SPP Beard Covers

- · Economical first-line barrier
- · Non-linting





Particle Shedding (Helmke Drum)	Level II
Tensile Strength	>30 (Elongation Percentage)
Test Description	Garments are tumbled in a stainless steel drum for 10 minutes. Particles arethen counted with a laser particle counter
Weight	10.0 g/m²

Description	Size	Color	Cat. No.
With Latex	Universal	White	89107-776
Latex-Free	Universal	White	89107-778
Latex-Free	X-Large (18")	White	89218-950

VWR® Irradiated Beard Cover

- Strong, lightweight, breathable spunbonded polypropylene
- · Lowest level of particle shedding, non-linting
- First-line barrier





Particle Shedding (Helmke Drum)	Level I
Tensile Strength	5.9 (Filling)
Test Description	Garments are tumbled in a stainless steel drum for 10 minutes. Particles are then counted with a laser particle counter
Weight	16.82 g/m²

Size	Diameter	Color	Cat. No.
Universal	45.7 cm (18")	White	414004-506

Beard Cover, DuPont Protective Apparel

- Full coverage for sanitary protection
- Durable spunbonded polypropylene
- · Adjustable elastic band

Description	Color	Cat. No.
Latex-Free	White	CV9216

EYE & FACE, HEARING PROTECTION

Jackson Safety* H20 Reusable **Triple Flange Earplugs - Uncorded,** KIMBERLY-CLARK PROFESSIONAL®

- Class A(L) washable ridged stems for better grip and easier insertion/removal
- Conforms to ear canal for comfortable fit and seal



Howard Leight Laser Lite® Earplugs, Honeywell Safety

- Single use, T-shape for easy insertion
- Nonallergenic polyurethane foam expands to fit virtually every wearer



Individual Poly Bag

Howard Leight Max® and Max Lite® Earplugs, Honeywell Safety

32 dB

- Disposable, nonirritating and nonallergenic
- · Available with or without connecting cord
- Max Lite® low-pressure self-adjusting foam

Corded Earplugs

• Fits smaller ear canals		
Model	Max Earplugs	Max Lite Earplugs
Noise Reduction Rating	33 dB	30 dB

Description	Model	Noise Reduction Rating	Cat. No.
Uncorded Earplugs	Max Earplugs	33 dB	55533-002
Uncorded Earplugs	Max Lite Earplugs	30 dB	55533-004
Corded Earplugs	Max Lite Earplugs	30 dB	55533-006
Corded Earplugs	Max Earplugs	33 dB	55533-008
Dispenser Box with Uncorded Earplugs	Max Earplugs	33 dB	55533-026

Howard Leight AirSoft® Earplugs, Honeywell Safety

- · Comfortable even for extended wear
- · Washable, reusable protection
- · Available with or without connecting cord



Description	Noise Reduction Rating	Cat. No.
Earplugs with Red Poly Cord	27 dB	55533-014
Earplugs with White Nylon Cord	27 dB	82001-017

Howard Leight SmartFit® Reusable Earplugs, Honeywell Safety

- Material Technology™ contours to ear canal for better fit
- · Return to normal shape when removed
- Flat triple-fin design maximizes contact in ear canal
- Flanged handle for easy insertion/removal and high visibility for compliance checks
- · Hygienic design, cleans easily
- · One size fits most users

Description	Noise Reduction Rating	Cat. No.
Standard Earplugs	25 dB	82007-557

SparkPlugs® Earplugs, Moldex®

- · Randomly multicolored earplugs increase worker compliance
- Extra-soft, low-pressure foam provides comfortable fit
- · Tapered shape ensures easy insertion and removal
- · Shaped to fit even small ear canals
- Disposable

82007-111

Description	Noise Reduction Rating	Cat. No.
Earplugs	31 dB	56610-677
Earplugs with Cord	31 dB	56610-679

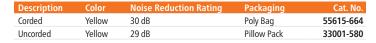
E-A-Rsoft™ Yellow Neons™ Earplugs, 3M™

- · Seal the ear canal with soft, slow-recovery foam
- · Excellent noise reduction and comfort

Description	Size	Color	Noise Reduction Rating	Packaging	Cat. No.
Uncorded	Regular	Yellow	33 dB	Poly Bag	55005-312
Uncorded	Large	Yellow	33 dB	Poly Bag	55005-310
Corded	Regular	Yellow	33 dB	Poly Bag	89006-844

E-A-R™ Classic™ Earplugs, 3M™

- · Provide comfortable, effective seal while exerting low pressure in the ear
- · Gradually expand and conform to the ear canal for custom-fit seal
- · Washable, flame retardant, moisture resistant
- · Noise reduction rating: 29dB





Pura-Fit® 6800 and 6900 Earplugs, Moldex®

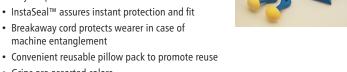
- Convenient, comfortable hearing protection
- Soft foam fits snugly, tapered design allows easy insertion
- Brightly colored for easy compliance checks



Description	Noise Reduction Rating	Cat. No.
Earplugs	31 dB	56610-663
Earplugs with Cord	31 dB	56610-673

E-A-R™ EXPRESS™ Pod Plugs™ Earplugs, 3M™

- Soft, flexible grip for easy insertion and removal
- · Slow-recovery foam inserts easily, seats, and stays in place
- · Breakaway cord protects wearer in case of
- · Grips are assorted colors



Description	Color	Noise Reduction Rating	Packaging	Cat. No.
Corded	Yellow Foam/Blue Grips	28 dB	Pillow Pack	55005-252

PlugStation™ Earplug Dispensers, Moldex®

- · Chute delivers plugs into palm of the hand
- · Each dispenser is sealed and disposable, completely recyclable
- · Easily mounts on virtually any wall



Description	Quantity	Cat. No.
PlugStation™ with SparkPlugs® Earplugs	250 Pairs	56610-665
PlugStation™ with SparkPlugs® Earplugs	500 Pairs	56610-667
PlugStation™ with Pura-Fit® Earplugs	500 Pairs	56610-671

No-Touch™ Push-to-Fit Earplugs, 3M™

- Hygienic, noise-reducing seal
- Soft foam, smooth tapered shape, paddle stems
- · Push-to-fit design makes fitting hearing protection easy

Description	Color	Noise Reduction Rating	Packaging	Cat. No.
Corded	Purple	29 dB	Poly Bag	12000-187
Uncorded	Purple	29 dB	Poly Bag	12000-185

E-A-R™ Push-Ins™ Earplugs, 3M™

- Combine comfort, convenience, and protection
- No roll-down design for quick and easy fit

Description	Color	Noise Reduction Rating	Packaging	Cat. No.
Corded, with Grip Rings	Yellow	30 dB	Poly Bag	89006-855
Corded	Yellow	28 dB	Poly Bag	47751-760

E-A-Rsoft™ Grippers™ Corded Earplugs, 3M™

- · Unique grip rings create soft, noise-blocking seal
- Ideal for people with larger ear canals

Description	Color	Noise Reduction Rating	Packaging	Cat. No.
Grippers™ Corded Earplugs	Yellow	31 dB	Poly Bag	89006-762

JACKSON SAFETY® VIBE™ **Passive Earmuffs, KIMBERLY-CLARK PROFESSIONAL®**

- · Soft-padded headband adjusts to fit most head shapes and sizes
- Dielectric, durable thermoplastic material
- Retains shape and pressure for consistent noise reduction
- · Ideal for use with high-level noise environments
- · Capmount, 27NRR

Description	Noise Reduction Rating	Cat. No.
VIBE Cap Mount Passive Earmuffs	27	89208-806
VIBE Headband Earmuff	29	89500-606

Bilsom™ LEIGHTNING® Earmuffs, **Honeywell Safety**

- Padded foam headband and super-soft ear cushions eliminate squeezing pressure on the head
- · Steel wire construction provides high performance and durability
- Air Flow Control™ technology delivers optimal attenuation across all frequencies
- · Snap-in ear cushions for easy maintenance
- Ultra-slim neckband earmuffs and folding earmuffs provide appropriate protection in low-noise environments

Description	Noise Reduction Rating	Cat. No.
L3 Headband Earmuff	30 dB	82017-255

Howard Leight Lightweight Earmuffs, Honeywell Safety

- · Ideal for prolonged use and comfort
- · Adjustable crown strap allows secure fit
- · High-visibility red cups with black band



Noise Reduction Rating	Cat. No.
25 dB	55533-010



HEARING, RESPIRATORY PROTECTION

PELTOR™ Optime™ Series Earmuffs, 3M™

- Unique dual-cup design and soft, foam-filled cushions provide noise reduction and comfort
- Double-shell technology boosts the noise blocking ability
- Ultra-light with liquid/foam filled earmuff cushions



Description	Noise Reduction Rating	Cat. No.
Optime™ 105 High-Visibility Over-The-Head Earmuffs	30 dB (29-33 dB Range)	89006-742

E-A-R™ Series Earmuffs, 3M™

- · Large earcup openings and soft, foam-filled cushions offer a snug, comfortable fit.
- Durable, lightweight construction of non-conductive, dielectric plastic.

Description	Noise Reduction Rating	Cat. No.
Over-The-Head Earmuffs	20 dB (12–22 dB Range)	33001-588
Over-The-Head Earmuffs	25 dB (23–28 dB Range)	89006-770
Hard Hat Attached Earmuffs	21 dB (12–22 dB Range)	89006-764

VWR® Basic Protection Face Mask

- · Highly breathable and fluid resistant
- · Malleable nose-band allows custom, secure seal
- · Soft and hypoallergenic





Bacterial Filtration Efficiency	31–39%
Dimensions	17.5L x 9.5H cm (6 ⁷ / ₈ x 3 ³ / ₄ ")
Particle Filtration Efficiency	72–77%

Description	Color	Cat. No.
Basic Protection Mask	White	414004-680

VWR® Advanced Protection Face Masks

- · Guards against bacteria and particulates
- Highly breathable and fluid resistant
- Malleable noseband ensures custom, secure seal
- · Soft and hypoallergenic





Bacterial Filtration Efficiency	99.7–99.9%
Dimensions	17.5L x 9.5H cm (6 ⁷ / ₈ x 3 ³ / ₄ ")
Particle Filtration Efficiency	99.30-99.57%

Description	Color	Cat. No.
Mask with Ear Loops	Blue	414004-662
Mask with Ear Loops	Yellow	414004-665

KIMTECH PURE® M3 Pleat-Style Face Masks, Kimberly-Clark Professional®

- Outer layer of apertured polyethylene film
- Nonsterile face masks features nonirritating BICOSOF® inner facing and bendable aluminum nosepiece; filtration of 99% at 0.1µm
- Sterile face masks features polyester binding and polyester filter, filtration efficiency (BFE) of 91.9%, particle filtration efficiency (PFE) of 93.1%; SAL 10-6



Description	Size	Color	Cat. No.
Nonsterile			
With Knitted Earloops	_	White	10843-197
Sterile			
With Soft Ties	17.8 cm (7")	White	15628-258
With Knitted Earloops	17.8 cm (7")	White	15628-260

KIMTECH PURE® M6 Face Mask, Kimberly-Clark Professional®

- Two layer, general purpose
- Earloops
- BICOSOF® fabric inner facing
- Double bagged



Description	Cat. No.
KIMTECH PURE* M6 Face Mask	10843-001

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VWR® Maximum Protection Face Masks

- Superior protection against bacteria and particles
- · Highly breathable and fluid resistant
- · Soft and hypoallergenic
- · Equipped with multiple comfort-enhancing features





Bacterial Filtration Efficiency	99.0-99.5%
Dimensions	17.5L x 9.5H cm (6 ⁷ / ₈ x 3 ³ / ₄ ")
Particle Filtration Efficiency	99.02-99.15%

Description	Color	Cat. No.
Mask with Ear Loops	Blue	414004-670
Mask with Ties	Blue	414004-675

VWR® Maximum Protection Antifog Face Masks

- Superior protection against bacteria and particulates
- · Highly breathable and fluid-resistant
- · Soft and hypoallergenic
- Equipped with multiple comfort enhancing features





Bacterial Filtration Efficiency	99.0-99.5%
Dimensions	17.5L x 9.5H cm (6 ⁷ / ₈ x 3 ³ / ₄ ")
Particle Filtration Efficiency	99.02-99.15%

Description	Color	Cat. No.
Anti-Fog Mask	Blue	414004-676
Anti-Fog Mask	White	414004-677

VWR® Maximum Protection Cleanroom Face Masks

- Superior protection against bacteria and particulates
- Highly breathable and fluid resistant
- · Low particle shedding
- · Soft and hypoallergenic
- Malleable noseband ensures custom, secure seal



Bacterial Filtration Efficiency	99.3–99.7%	
Dimensions	17.5L x 9.5H cm (6 ⁷ / ₈ x 3 ³ / ₄ ")	
Particle Filtration Efficiency	99.0-99.27%	

Description	Color	Cat. No.
Mask with Ear Loops	Blue	414004-667
Mask with Ties	White	414004-669

VWR® N95 Disposable Respirators

- Meet NIOSH requirements for minimum filter efficiency of 95% against 0.3µm particles
- Provide protection against solid and liquid particles that do not contain oil
- Lightweight construction allows for comfortable, extended use





Description	Cat. No.
N95 Respirator	89201-508
N95 Respirator with Valve	89201-510

8210 N95 Respirator, 3M™

- Provides reliable worker protection against certain solid and liquid aerosols that do not contain oil
- Provides minimum filtration efficiency of 95%
- · Lightweight construction for greater worker comfort
- Adjustable nose clip for custom fit and secure seal



8211 N95 Particulate Respirator, 3M™

- Provide comfortable reliable worker protection in grinding, sanding, and other dusty operations
- 3M Cool Flow® Exhalation Valve, adjustable "M" nose clip, conformable face seal, and durable braided headband
- Ideal for work settings that involve heat, humidity, or long periods of wear
- Provides minimum 95% filtration efficiency against certain solid and liquid particles that do not contain oil



8511 N95 Respirator, 3M™

- Provides comfortable protection against certain non-oil based particles
- Cool Flow™ exhalation valve reduces heat and humidity buildup
- Features braided headbands, soft inner materials, adjustable "M" nose clip



Description	Cat. No.
8511 N95 Respirator	56621-936

RESPIRATORY PROTECTION

8233 N100 Respirator, 3M™

- NIOSH's highest rated filtration efficiency in maintenance-free respirator
- For grinding, welding, soldering, torch cutting, metal pouring, and OSHA substance-specific particle exposures including lead, cadmium, and arsenic
- Adjustable straps, Cool Flow® exhalation valve, and conformable face-seal makes this a comfortable, durable respirator
- Provides minimum filtration efficiency of 99.97% against solid and liquid particles that do not contain oil

Description	Cat. No.
8233 N100 Respirator	56621-928

8271 P95 Respirator, 3M™

- Provides protection against certain solid and liquid particles, including those containing oil
- Conformable "M" nose clip for an improved fit
- Cool Flow® exhalation valve to reduce heat and moisture inside the respirator
- Face seal provides comfort and fit over broad range of face sizes
- If used in environments containing oil aerosols, limit use to 40 hours or 30 days
- · Provides minimum filtration efficiency of 95%

Description	Cat. No.
8271 P95 Respirator	56621-934

8577 P95 Particluate Respirator with Nuisance Level Organic Vapor Relief, 3M™

- Ideal for work settings that involve heat, humidity, and long wear periods
- Designed to provide comfortable, reliable worker protection against certain oil- and non-oil based aerosol particles
- Features 3M Cool Flow® Exhalation Valve for cool, dry comfort
- Adjustable "M" nose clip provides custom fit and secure seal

Description	Cat. No.
8577 P95 Particluate Respirator with Nuisance Level Organic Vapor Relief	56222-366

Aura™ 9210+ N95 Particulate Respirators, 3M™

- Lightweight, 3-panel, flat fold, disposable
- Protection against non-oil based particles
- · Ideal for grinding, sanding, sweeping, bagging and other dusty or arid operations

Description	Color	Cat. No
Flat Fold Particulate Respirator	White	10031-464

Aura™ 9211+ N95 Particulate Respirators, 3M™

- · Lightweight, 3-panel, flat fold, disposable
- · Protection against non-oil based particles
- Ideal for grinding, sanding, sweeping, bagging and other dusty or arid operations
- Also used in textile operations, dry chemical handling, surface preparation, food preparation and handling, woodworking, grain handling and milling, processing of minerals, and certain other substances

Description	Color	Cat. No.
Flat Fold Particulate Respirator with CoolFlow™ Valve	White	10031-466

5000 Series Disposable Respirators, 3M™

- Low-profile facepiece/cartridge for wider field of vision, greater comfort while wearing glasses or goggles
- · Color coded by size
- Respirators suitable for gas and vapor protection come with replaceable prefilters
- NIOSH approved



Description	JIZE	Cat. No.
Organic Vapors, Chlorine, Hydrogen Chloride, Sulfur Dioxide (TC-23C-865)	Medium	56222-421
Organic Vapors, Chlorine, Hydrogen Chloride, Sulfur Dioxide (TC-23C-865)	Large	56222-422

Description	Cat. No.
Accessories	
P95 Particulate Filter	43100-074

KIMBERLY-CLARK® PFR95™ N95 Respirator and Surgical Masks, KIMBERLY-CLARK PROFESSIONAL®

- NIOSH approved, minimum of 95% filtration efficiency at 0.3µm
- · Large breathing chamber with limited facial contact
- Two polyurethane bands ensure tight facial seal and prevent leakage around mask edges



Description	Size	Cat. No.
Respirator and Surgical Mask with FLUIDSHIELD™ Protection	Regular	10843-153
Respirator Mask	Regular	89005-122

2300 N95 Particulate Respirators, Moldex®

- Disposable
- Crush-resistant Dura-Mesh® shell
- Filter efficiency level of 95% or greater against oilfree particulate aerosols
- Up to 10X OSHA Permissible Exposure Limit (PEL)



2800 N95 Particulate Respirators, Moldex®

- Feature added sorbent to filter out nuisance levels of ozone and organic vapors that are less than OSHA Permissible Exposure Limits
- Flame retardant added to shell to decrease flammability
- Contoured nose bridge with soft foam nose flange for all-day comfort
- · Dura-Mesh® shell resists collapsing in heat and humidity
- · Ventex® valve vents hot air for improved breathing
- · NIOSH-95 approved

Size	Cat. No.
Medium/Large	46610-302



6000 Series Half Facepiece Respirators, 3M™

- Use with 3M[™] 6000 series cartridges and filter
- Drop-down respirators can be used with hardhats
- P100 filters are NIOSH approved for protection against particles



Description	Size	Cat. No.
Half Facepiece Drop Down Respirator Only	Medium	46000-288
Half Facepiece Drop Down Respirator Only	Large	46000-290
Half Facepiece Respirator with P100 Filters	Small	56222-440
Half Facepiece Respirator with P100 Filters	Medium	56222-442
Half Facepiece Respirator Only	Small	56222-901
Half Facepiece Respirator Only	Medium	56222-903
Half Facepiece Respirator Only	Large	56222-905

6000 Series Full Facepiece Respirators, 3M™

· Reusable, lightweight

Full Facepiece Respirators

- · Cool Flow® exhalation valve reduces heat and moisture buildup
- · Large lens is coated for scratch resistance
- NIOSH approved for negative pressure air purifying and positive pressure dual-airline applications



56612-880

Full Facepiece Respirators	Medium	56621-878
Description		Cat. No.
Accessories		
Inhalation Gasket		56221-891
Spectacle Kit		56621-882
Lens Covers		56621-884
Exhalation Valve		56621-886
Inhalation Valve		56621-888

Large

6000 Series Cartridges with Stacked P100 Filter, 3M™

- For use with 3M™ 6000 series respirator facepieces
- NIOSH-approved P100 filter is permanently attached
- Manufacturer's time use restrictions of 40 hours of use or 30 days
- · Certain Organic Vapors/Acid Gas/P100 approved for use against chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, hydrogen sulfide (escape only)
- · Multi-Gas/Vapor/P100 approved for use against certain organic vapors, chlorine, chlorine dioxide, hydrogen chloride, ammonia, methylamine, sulfur dioxide, hydrogen fluoride, hydrogen sulfide (escape only)



Approved For Use Against	Cartridge Type	NIOSH Approval	Cat. No.
Certain organic vapors, chlorine, chlorine dioxide, hydrogen chloride, ammonia, methylamine, sulfur dioxide, hydrogen fluoride, hydrogen sulfide (escape only), formaldehyde*	Multi-Gas/Vapor/P100	TC-84A-0704	56621-048
Certain organic vapors	Organic Vapors/P100	TC-84A-0699	56621-892
Certain organic vapors, chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, hydrogen sulfide (escape only)	Certain Organic Vapors/Acid Gas/P100	TC-84A-0701	56621-894

6000 Series Cartridges, 3M™

• For use with 3M™ 6000 series respirator facepieces



Approved For Use Against	Cartridge Type	Cat. No.
Certain organic vapors, chlorine, chlorine dioxide, hydrogen chloride, ammonia, methylamine, sulfur dioxide, hydrogen fluoride, hydrogen sulfide, formaldehyde	Multi-Gas/Vapor	56221-046
Certain organic vapors	Organic Vapor	56222-933
Certain organic vapors, chlorine, hydrogen chloride, and sulfur dioxide or hydrogen fluoride; Hydrogen sulfide	Certain Organic Vapors/Acid Gas	56222-937

VWR Technical Product Support

VWR Technical Product Support is your one source for all VWR product technical questions. Consisting of experienced scientists with backgrounds in your area of research, the team is committed to providing you with real-time response and proven industry solutions. For assistance, email us at TechnicalProductSupportNA@vwr.com or call us at 1.888.897.5463.



RESPIRATORY PROTECTION

7500 Series Half Facepiece Respirators, 3M™

• Durable, reusable

Size Small

Medium

Large

- · Made from soft, resilient silicone and heatresistant plastics
- · Cool Flow® exhalation valve reduces heat and moisture buildup



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u:

43100-104 43100-106

43100-108

Respirator Accessories, Honeywell Safety

- insure cleanliness, safety, and security while ising respirators
- Great for removing perspiration and body oils without harming facepiece



Description	Cat. No.
Respirator Wipes	56223-061
Quantitative Fit Test Adapter	56233-370

7800 Series Full Facepiece Respirators, 3M™

- Double flanged face seal, nose cup, and six adjustable straps for reliable fit
- Durable, scratch-resistant polycarbonate lens



Description	Size	Cat. No.
Full Facepiece Respirators	Large	56222-100
Full Facepiece Respirators	Small	56222-175
Full Facepiece Respirators	Medium	56222-177

Prefilters, 3M™

- For use with 5000-series respirators
- NIOSH 42 CFR 84 approved



Description	Usage	Cat. No.
P95 Particulate Filter	Protects against solids from processing minerals, coal, iron ore, cotton, flour; metal fumes from welding, brazing, cutting of metals; liquid/oil based particles from sprays that do not emit harmful vapors. Use with 5000 series respirators.	43100-074
Hydrogen Fluoride P95 Filter	Provides relief from hydrogen fluoride and nuisance level acid gas odors below the OSHA PELs.	43100-076
Organic Vapor P95 Filter	Provides relief from nuisance level organic vapor and acid gas odors below the OSHA PELs.	43100-078
N95 Filter	For use with 3M™ 5000 series respirators, 6000 series cartridges, and prefilter retainer 56222-826.	56221-054
P95 Prefilter	For oil and non-oil environments. Use with 5000 and 6000 series respirators.	56222-471
Prefilter Retainer	For use with 56221-054 prefilter.	56222-826
Prefilter Adapter	For use with 56222-931 filter.	56222-828
P100 Filter	Provides 99.97% efficiency in removing solid and liquid particles including those containing oil. Use with 3M™ 5000, 6000, and 7000 series respirators.	56222-931
P100 Filter	Provides relief from nuisance odors generated from chlorine, sulfur dioxide and hydrogen fluoride. 99.97% efficient at removing solid and liquid particles including those containing oil. Use with 3M™ 5000, 6000, and 7000 series respirators.	56621-938
P100 Filter	Removes organic vapor odors below the OSHA PELs. 99.97% efficient at removing solid and liquid particles including those containing oil. Use with 3M™ 5000, 6000, 7000 series respirators.	56621-940

Air Purifying Dual Cartridge **Respirators, Honeywell Safety**

- · Reliable and latex-free respirators offer direct cartridge-to-facepiece connection
- 7700 & 7600 series have nonallergenic silicone facepieces
- 5500 & 5400 series have thermoplastic elastomer facepieces
- NIOSH approved when used with North Safety Products cartridges

Description	Size	Cat. No.
5401 Series Full Facepiece Respirators	Medium/Large	45000-754
5400 Series Full Facepiece Respirators	Small	45000-756
7700 Series Half-Mask Respirators	Small	56222-944
7701 Series Half-Mask Respirators	Medium	56222-946
7702 Series Half-Mask Respirators	Large	56222-948
7601 Series Full Facepiece Respirators	Medium/Large	56222-950
7600 Series Full Facepiece Respirators	Small	56222-952
5500 Series Half-Mask Respirators	Small	56223-220
5501 Series Half-Mask Respirators	Medium	56223-222*
5502 Series Half-Mask Respirators	Large	56223-224

VWR® Protection Apparel The competitively priced VWR Protection Apparel portfolio has been engineered to meet the demands of cleanrooms, critical environments, manufacturing facilities, research and clinical labs, and other specialized environments. Our complete head-to-toe collection of single-use apparel offers comfort, durability, and the freedom to choose appropriate levels of protection for your environment's specific needs. Go to vwr.com for more information.

Respirator Cartridges and Filters, Honeywell Safety

- Simplify your inventory with one line of cartridges and filters
- NIOSH approved when used with Nort Safety Products 7700, 7600, 5500, and 5400 air-purifying respirators



Description	Approved For Use Against	Cat. No.
Cartridges		
Defender* Multipurpose Cartridge	Organic vapor, chlorine, hydrogen chloride, sulfur dioxide, hydrogen sulfide (escape), hydrogen fluoride, chlorine dioxide, ammonia, methylamine, formaldehyde	56223-250
Acid Gas Cartridge	Chlorine, hydrogen chloride, sulfur dioxide, chlorine dioxide, hydrogen fluoride, formaldehyde	89400-380
Ammonia/Methylamine Cartridge	Ammonia and methylamine	89400-384
Filters		
N99 Particulate Filter	Non-oil particulates (99% min. filter efficiency)	56222-963
P100 Any Particulates Filter	Any particulates (99.97% min. filter efficiency)	56222-964
N95 Particulate Filter	Non-oil particulates (95% min. filter efficiency)	56222-965
N95 Dust Filter Assembly	Non-oil particulates (95% min. filter efficiency)	56222-972
Adapter Assembly for Pancake Filter 56223-266	Any particulates	56223-268
Pancake P100 Nuisance Level Filter	Any particulates (99.97% minimum filter efficiency), with odor relief from nuisance levels of organic vapors, acid gases, and ozone	82030-980
Cartridge/Filter Combinations		
Organic Vapor Cartridge with P100 Filter	Organic vapor/any particulates (99.97% min. filter efficiency)	89400-390
Acid Gas Cartridge with P100 Filter	Chlorine, hydrogen chloride, sulfur dioxide, formaldehyde, hydrogen fluoride, chlorine dioxide/any particulates (99.97% min. filter efficiency)	89400-392
Organic Vapor/Acid Gas Cartridge with P100 Filter	Organic vapor, chlorine, hydrogen chloride, sulfur dioxide, hydrogen fluoride, chlorine dioxide/any particulates (99.97% min. filter efficiency)	89400-394
Ammonia/Methylamine Cartridge with P100 Filter	Ammonia, methylamine/any particulates (99.97% min. filter efficiency)	89400-396
Defender Multipurpose Cartridge with P100 Filter	Organic vapor, chlorine, hydrogen chloride, sulfur dioxide, hydrogen sulfide (escape), hydrogen fluoride, chlorine dioxide, ammonia, methylamine, formaldehyde/any particulates (99.7% min.)	89400-398

L-Series Positive Pressure Headgear, 3M™

- Comfortable, safe and cost effective; no fit testing required
- Positive pressure airflow has no breathing resistance, provides higher level of respiratory protection
- Wide-view lens provides better downward and peripheral vision
- Can be worn with facial hair, prescription eyewear, or safety glasses

Description	Model	Cat. No.
Headgear		
Belt-Mounted PAPR Assembly	7000 Series	56221-400
PAPR Cartridges		
Organic Vapor/Acid Gas/High-Efficiency (HE) Filter		56221-402
High-Efficiency (HE) Filter		56221-408
Description		Cat. No.
Accessories		Cat. No.
Battery Pack, Replacement Part for PAPR System		56221-398



Positive Pressure Hood Systems, H-Series, 3M™

- High level of respiratory protection while allowing easy breathing
- Lightweight, loose-fitting Tychem® QC feature unique airflow design to prevent fogging
- Solvent-resistant polyester face shield that is U-shaped to provide excellent peripheral and downward vision
- Available with hard hat and collar

Hood Systems



PAPR System with Vinyl Belt	12778-108
Tychem® QC Hood Assembly with Collar and Hard Hat	56222-620
Description	Cat. No.
Accessories	
Organic Vapor/Acid Gas/High-Efficiency (HE) Filter	56221-402
High-Efficiency (HE) Filter	56221-408
Hood with Inner Shroud, Replacement	56222-602
Hood with Collar, Replacement	67100-814
Battery Pack, Replacement Part for PAPR System	56221-398

Versaflo[™] Easy Clean PAPR Kit

Perfect for many pharmaceutical, healthcare, and food and beverage applications.

Ordering Information: Includes a premium suspension hood assembly, PAPR assembly with belt and high-capacity battery, length adjusting breathing tube, battery charger, pack of five high efficiency filters, and prefilter.



Versaflo™ Easy Clean PAPR Kit, 3M™

- For many pharmaceutical, healthcare, and food and beverage applications
- OSHA APF 1000



Versaflo™ Headcover PAPR Kit, 3M™

- Complete, ready to use, high efficiency
- For healthcare and pharmaceutical applications where APF 25 headcover is preferred

Size	Cat. No.
Medium/Large	89178-416

Description	Color	Cat. No.
Easy Clean PAPR Kit	White/Black/Gray	89178-418

Versaflo™ S-Series Economy Hoods, 3M™

- Provides head, face, neck and shoulder coverage
- For applications that require frequent replacement of entire headgear assembly
- Fully assembled
- OSHA APF 1000





VWR now offers enhanced access to ove 100,000 Safety & Industrial Supplies. More than ever, we are ready to help you stay safe and productive, both in and outside of the lab. Go to vwr.com/safetyandindustrial and see our complete portfolio.



EVA Series PAPRs (Powered Air-Purifying Respirators), **Blower Assemblies, Bullard®**

- Versatile respirator for particulate or chemical environments
- · Lightweight, compact, well-balanced design
- Compatible with range of head tops



Description	Cat. No.
Blower Unit Only	89097-732
With Battery	89168-714
With Blower, Belt, Battery, and HE Filter	89168-716
Description	Cat. No.
Accessories	
Battery, Li Polymer	89097-736
HEPA Filter	89097-746
Filter Cartridges: Organic Vapor, Chlorine, Chlorine Dioxide, Sulfur Dioxide, Hydrogen Chloride, Hydrogen Fluoride, HEPA	89235-852

EVA Series PAPRs (Powered Air-Purifying Respirators), **Blower Assemblies, Bullard®**

- · Versatile respirator for particulate or chemical environments
- · Lightweight, compact, well-balanced design
- · Compatible with range of head tops





EVA PAPRs (Powered Air Purifying Respirators), **Complete Systems, Bullard®**

- Versatile respirator for particulate or chemical environments
- · Lightweight, compact, well-balanced design
- · Compatible with range of head tops



Airflow	8.5/7.0 CFM (Hi/Lo Speed)	
Alarm	77dBA Low Voltage and 77dBA Low Flow	
Battery Type	Lithium Ion Polymer	
Motor	Brushless	
Run Time	4–10 Hours	

Description	Headtop	Belt Type	Assigned Protection Factor	Cat. No.
Loose Fiting Facepiece, Large Narrow	20LF2L	Standard Comfort	25	89097-702
Hood, Tychem® SL, Double Bib, Suspensionless	RT4	Standard Comfort	1,000	89097-724

Description	Cat. No.
Accessories	
Charger, Single Port Analyzing	89097-742
Battery, Li Polymer	89097-736
HEPA Filter	89097-746
Filter Cartridges: Organic Vapor, Chlorine, Chlorine Dioxide, Sulfur Dioxide, Hydrogen Chloride, Hydrogen Fluoride, HEPA	89235-852

Tychem® Hoods, Bullard®

- · Simple, effective, and economical options for respiratory protection
- · Covers entire head, face, and neck to provide splash and overspray protection
- · Neck cuff design maintains positive pressure inside the hood by inflating the inner collar to provide a snug, comfortable fit and continuous airflow
- · Wide-angle lens offers large field of vision while accommodating beards, prescription eyeglasses, or
- Lighter and more comfortable than tight-fitting full facepiece respirators
- Durable enough to reuse, yet economical enough to discard after each use
- · Approved for NIOSH for use in Type-C applications

Description	Cat. No.
Tychem® SL Hood, with Taped and Sealed Seams	16006-040
Tychem® QC Hood, Double Bib without Suspension	16006-048
Tychem® QC Hood, with Taped and Sealed Seams, without Suspension	16006-053
Tychem® Hood, with Oversized Lens and Double Bib, without Suspension	16006-300

VWR® Protection Apparel

The competitively priced VWR Protection Apparel portfolio has been engineered to meet the demands of cleanrooms, critical environments, manufacturing facilities, research and clinical labs, and other specialized environments.

Our complete head-to-toe collection of single-use apparel offers comfort, durability, and the freedom to choose appropriate levels of protection for your environment's specific needs. Go to vwr.com/protectiveapparel for more information.



BODY PROTECTION



BODY PROTECTION

- Lab Coats
- Frocks
- Aprons
- Gowns
- Coveralls
- Fire-Resistant Apparel

Personal Protection Solutions From Head to Toe!



- Economical, disposable first-line barrier
- · Maximum breathability
- · Low linting





Bacterial Filtration Efficiency	0.55	_
H ₂ O Resistance (Avg.)	21.7 g	30.0 g
H₂O Vapor Transmission Rate (Avg.)	1257 g/m²/24 hrs.	_
Particle Shedding (Helmke Drum)	Level II	_
Test Description	Garments are tumbled in a stainless steel drum for 10 minutes. Particles are then counted with a laser particle counter	_
Weight	48.82 g/m²	_

Description	Size	Color	Cat. No.
Knit Cuffs, Three Pockets	Large	White	414004-344
Knit Cuffs, Three Pockets	X-Large	White	414004-342
Knit Cuffs, Three Pockets	XX-Large	White	414004-343
Elastic Cuffs, No Pockets	Large	White	414004-351
Elastic Cuffs, No Pockets	X-Large	White	414004-350
Elastic Cuffs, No Pockets	XX-Large	White	414004-349
Elastic Cuffs, Three Pockets	X-Large	Blue	89208-752

Additional sizes are available; visit vwr.com to see all options.

VWR® Basic Protection **SMS Lab Coats**

- Multilayer SMS material protection
- Light fluid and particulate barrier
- Excellent breathability
- One breast pocket and two hip pockets
- · Serged seams





Bacterial Filtration Efficiency	0.9
H₂O Resistance (Avg.)	16.7 g
H₂O Vapor Transmission Rate (Avg.)	965 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level II
Weight	50.45 g/m ²

Size	Color	Cat. No.
Medium	White	414004-362
Large	Blue	414004-355
Large	White	414004-363
X-Large	Blue	414004-356
X-Large	White	414004-361

Additional sizes are available; visit vwr.com to see all options.

Basic Plus Lab Coats, Kimberly-Clark®

- Three-layer SMS fabric for protection against light fluid contact
- Five-snap front closure, one breast pocket, two hip pockets, knit collar and cuffs



Cat. No.	Color	Size
000-924	White	Large
033-026	Blue	Medium
JO	blue	Medium

Additional sizes are available; visit vwr.com to see all options.

DuPont™ Proshield® Basic Lab Coats with Knit Collar

- Polypropylene SMS fabric
- Knit cuff
- Disposable
- Serged seams



Size	Color	Cat. No.
Medium	Blue	10016-298
Large	Blue	10016-296
X-Large	Blue	10016-302
XX-Large	White	10016-304

VWR® Advanced **Protection Lab Coats**

- · Significant fluid and particulate barrier
- Durable lightweight fabric
- · Excellent breathability and water vapor transmission rate
- · Soft tactile feel





VWR® Maximum Protection Lab Coats

- · Superior fluid and particulate barrier
- · Lowest level of particle shedding
- Light chemical-splash resistance
- Breathable to ensure user comfort
- · Soft, cloth-like fabric with maximum tear strength





Bacterial Filtration Efficiency	0.999
H₂O Resistance	Pass
H₂O Vapor Transmission Rate (Avg.)	777 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level II
Synthetic Blood Penetration Resistance	Pass
Weight	56 g/m²

Size	Color	Cat. No.
Medium	White	414004-378
Large	White	414004-376
X-Large	White	414004-375

Additional sizes are available; visit vwr.com to see all options.

Bacterial Filtration Efficiency	>99.9%
H₂O Resistance	Pass
H₂O Vapor Transmission Rate (Avg.)	733 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level I
Synthetic Blood Penetration Resistance	Pass
Weight	63 g/m²

Size	Color	Cat. No.
Medium	White	414004-371
Large	White	414004-369
X-Large	White	414004-368

Additional sizes are available; visit vwr.com to see all options.

DuPont™ ProShield® NexGen® General-Purpose Lab Coats

- Economical, mid-length, polypropylene
- · Antistatic treated
- · Serged seams
- · Front snap closure



Description	Size	Color	Cat. No.
Straight Wrists, Two Pockets	X-Large	White	13452-318
Straight Wrists, Two Pockets	XX-Large	White	13452-320

Additional sizes are available; visit vwr.com to see all options.

KLEENGUARD® A10 Light Duty Lab Coat, Kimberly-Clark Professional®

- Lightweight, breathable polypropylene fabric
- Combination of price and protection for nonhazardous environments



Description	Size	Color	Cat. No.
Snap front, elastic wrists, no pocket	X-Large	White	10837-438
Snap front, elastic wrists, no pocket	XX-Large	White	10837-440
Additional sizes are available; visit vwr.com to see all options.			

Universal Precautions Lab Coats, Kimberly-Clark®

- · Disposable, fluid-resistant, three-layer SMS fabric
- Six-snap front closure, three reinforced pockets, back vent, traditional collar, and knit cuffs
- · Tailored styling and fit enhances worker comfort

Additional sizes are available; visit vwr.com to see all options.





VWR Signature[™] **Lab Coats** made with DuPont™ Tyvek® IsoClean® Material

- Premium level of protection and durability while remaining comfortable
- · Excellent barrier against dry particles, nonhazardous liquids, and microorganisms, designed for use in cleanroom environments
- · Limited-use lab coats are antistatic treated, low linting, chemically and biologically inert



Size	Color	Cat. No.
Small (Standard sleeves)	White	89128-798
Medium	White	89125-786
Large	White	89128-786
X-Large	White	89127-198
XX-Large	White	89127-192

BODY PROTECTION

DuPont™ Tyvek® Lab Coats

- Flashspun, high-density polyethylene
- · Resistant to penetration, chemically and biologically inert, low linting, antistatic treated
- Snap front closure, serged seams, laydown collar
- Thickness meets ASTM D1777

Size	Color	Cat. No.
Standard Lab Coats	with Chest and Hip Pocket	
Large	White	10010-086
XX-Large	White	10010-090
Standard Lab Coats	without Pockets	
Large	White	10010-072
X-Large	White	10010-074
Knee-Length Lab Co	ats with Elastic Wrists, without Pocket	ts
Large	White	13450-504
X-Large	White	13450-510

Additional sizes are available; visit vwr.com to see all options.

VWR® Unisex Technology Lab Coat, Reusable

- · Plain front, no embroidery
- Industrial launderable
- · Durable and comfortable
- Poly/cotton fabric (80/20 blend)





Size	Chest Size	Color	Cat. No.
Small	34-36"	White	10141-374
Medium	38-40"	White	10141-342
Large	42-44"	White	10141-344

Additional sizes are available; visit vwr.com to see all options.

VWR® Women's Lab Coat, Reusable

- Tapered back panel with half belt
- · Plain front, no embroidery
- Industrial launderable
- · Durable and comfortable
- Poly/cotton fabric (80/20 blend)

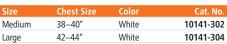


Size	Chest Size	Color	Cat. No.
Small	34-36"	White	10141-316
Medium	38-40"	White	10141-318
Large	42-44"	White	10141-320

Additional sizes are available; visit vwr.com to see all options.

VWR® Men's Lab Coat, Reusable

- Durable, comfortable poly/cotton (80/20 blend) fabric
- · Plain front, no embroidery
- Industrial launderable



Additional sizes are available; visit vwr.com to see all options.

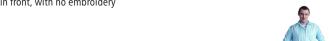
VWR® Unisex 100% Cotton Lab Coat

- Quick-release five-snap front and snap cuffs
- · Plain front with no embroidery
- Overall length is 99 cm (39")

Size	Chest Size	Color	Cat. No.
Medium	34-36"	White	10753-934
Large	38-40"	White	10753-936
Additional si	zes are available:	visit vwr.com	to see all options.

VWR® Protection ESD Lab Coats

- Overall length is 111.7 cm (44")
- · Plain front, with no embroidery





Controlled Environment Frock, ESD Grid, White Knight

- · Zippered, durable, and reusable
- · For micro-electronics and semi-conductor manufacturing
- · All seams are laser cut or pre-serged, silicon-free thread

Contents	99 % Polyester, 1% Carbon
Material	ESD Grid
Weight	3.0 oz./sq. yard

Size	Chest Size	Color	Cat. No.
Small	34-36"	Navy	89495-854
Medium	38-40"	Navy	89495-856
Large	42-44"	Navy	89495-858



Workrite® FR Nomex® Men's Knit Cuff Flame Resistant Lab Coat

- Protective thigh-length design
- Concealed snap-front closures
- · Side pass-through access to inner clothing
- Four pockets
- UL Certified to NFPA 2112



Size	Color	Cat. No.
Medium, Regular	Royal Blue	10748-098
Large, Regular	Royal Blue	10748-094

Additional sizes are available; visit vwr.com to see all options.

Workrite® FR Nomex® Women's Flame Resistant Lab Coat

- Protective thigh-length design, waistband for tailored fit
- Concealed snap-front closures
- · Side pass-through access to inner clothing
- · Three pockets
- UL Certified to NFPA 2112



Size	Color	Cat. No.
Small	Royal Blue	10748-006
Medium	Royal Blue	10748-004

Additional sizes are available; visit vwr.com to see all options.

VWR® Basic Protection SPP Frocks

- Economical, disposable first-line barrier
- · Maximum breathability
- · Low linting





Bacterial Filtration Efficiency	0.55
H₂O Resistance (Avg.)	21.7 g
H₂O Vapor Transmission Rate (Avg.)	1257 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level II
Weight	48 82 g/m ²

Size	Color	Cat. No.
X-Large	White	414004-381
XX-Large	White	414004-400

Additional sizes are available; visit vwr.com to see all options.

VWR® Basic Protection SMS Frocks

- Multilayer SMS material protection
- Light fluid and particulate barrier
- · Excellent breathability
- No pockets
- Serged seams





Bacterial Filtration Efficiency	0.9
H₂O Resistance (Avg.)	16.7 g
H₂O Vapor Transmission Rate (Avg.)	965 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level II
Weight	50.45 g/m ²

Size	Color	Cat. No.
Large	Blue	414004-402
X-Large	White	414004-386
X-Large	Blue	414004-403
XX-Large	White	414004-385

Additional sizes are available; visit vwr.com to see all options.

DuPont™ Proshield® Basic Frocks with Mandarin Collar, Zipper

- Polypropylene SMS fabric
- Elastic wrists
- Disposable



Size	Color	Cat. No.
X-Large	Blue	10016-342
4X-Large	Blue	10016-336

Additional sizes are available; visit vwr.com to see all options.

DuPont™ Proshield® Basic Frocks with Mandarin Collar, Snaps

- Polypropylene SMS fabric
- Elastic wrists
- Disposable



Size	Color	Cat. No.
Large	White	10016-324
XX-Large	White	10016-318

Additional sizes are available; visit vwr.com to see all options.

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DuPont™ ProClean® Frocks

- · Microporous film fabric
- Serged seams
- Elastic wrist
- · Bound neck

Weight

· Antistatic treated

Description	Size	Color	Cat. No.
Snap Front	Medium	White	13452-504
Snap Front	Large	White	13452-506
Zipper Front	X-Large	White	13452-548
Zipper Front	XX-Large	White	13452-550

Additional sizes are available; visit vwr.com to see all options.

VWR® Maximum Protection Frocks

- · Superior fluid and particulate barrier
- · Lowest level of particle shedding
- · Light chemical-splash resistance
- Breathable to ensure user comfort
- Soft, cloth-like fabric with maximum tear strength



VWR® Irradiated Frocks

- Excellent fluid and particulate barrier
- · Extremely low level of particle shedding
- Superior breathability and water vapor transmission rate
- Soft, cloth-like fabric





Bacterial Filtration Efficiency	0.999
H₂O Resistance	Zero Penetration
H₂O Vapor Transmission Rate (Avg.)	777 g/m2/24 hrs.
Particle Shedding (Helmke Drum)	Level I
Synthetic Blood Penetration Resistance	Pass
Weight	56 g/m ²

Size	Cat. No.
X-Large	414004-464
XX-Large	414004-465

Additional sizes are available; visit vwr.com to see all options.

Bacterial Filtration Efficiency	>99.9%
H ₂ O Resistance	Pass
H₂O Vapor Transmission Rate (Avg.)	733 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level I
Synthetic Blood Penetration Resistance	Pass

Size	Cat. No.
Frocks with Snap Closure	
X-Large	414004-395
XX-Large	414004-394
Frocks with Zipper Closure	
X-Large	414004-698
XX-Large	414004-699

63 g/m²

Additional sizes are available; $\mbox{\it visit}\mbox{\it vwr.com}$ to see all options.

DuPont™ Tyvek® IsoClean® Frocks with High Mandarin Collar and Set Sleeves

- · Effective barrier to dry particles, microorganisms, and nonhazardous liquids
- · Front snap closure
- Serged seams, elastic wrists, and 6 snap closures

Size	Color	Cat. No.
X-Large	White	89125-622
XX-Large	White	89127-296
Large	White	89127-302

Additional sizes are available; visit vwr.com to see all options.

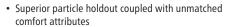
VWR® Tyvek® Isoclean® Frocks with Raglan Sleeves

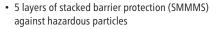
- · High level of protection in cleanroom environments
- Chemically and biologically inert, low linting, static free until laundered
- Serged seams, bound neck, elastic wrist, zipper closure, A-line design

Size	Color	Cat. No.
X-Large	White	89125-626
XX-Large	White	89127-306

Additional sizes are available; visit vwr.com to see all options.

KLEENGUARD® A20 Breathable Particle Protection Frocks, KIMBERLY-CLARK PROFESSIONAL®







Size	Color	Cat. No.
Medium	White	89493-018
Large	White	89493-020
X-Large	White	89493-022

DuPont™ Tyvek® IsoClean® Frocks with Bound Neck and Raglan Sleeves

- · Balance of protection, durability and comfort
- · Serged seams, elastic wrist
- · Front zipper closure



Size	Cat. No.
Clean-Processed and Sterile	
Large	10016-080
3X-Large	10016-076

Additional sizes are available; visit vwr.com to see all options.

VWR® Advanced Protection Frocks

- Significant fluid and particulate barrier
- · Durable, lightweight fabric
- Excellent breathability and water vapor transmission rate
- · Soft tactile feel
- Appropriate for ISO 6 and higher





Bacterial Filtration Efficiency	0.999
H₂O Resistance	Pass
H₂O Vapor Transmission Rate (Avg.)	777 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level II
Synthetic Blood Penetration Resistance	Pass
Weight	56 g/m²

Size	Cat. No.
X-Large	414004-404
XX-Large	414004-405
3X-Large	414004-408

Additional sizes are available; visit vwr.com to see all options.

VWR Signature™ Frocks made with DuPont™ Tyvek® IsoClean® Material

- High level of protection in cleanroom environments
- Chemically and biologically inert, low linting, and static free until laundered





Size	Color	Cat. No.
Frocks with Five-Snap Front	and Bound Neck	
Large	White	80200-604
X-Large	White	80200-606
XX-Large	White	80200-608
Frocks with Zipper Front and Bound Neck*		
Large	White	89125-608
X-Large	White	89127-316
XX-Large	White	89127-308

VWR® Disposable Polyethylene Apron

- One-piece bib design
- · Protects against splashes

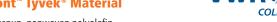




Size	Thickness	Color	Cat. No.
71.1W x 116.8L cm (28 x 46")	2 mil	White	10826-007

Additional sizes are available; visit vwr.com to see all options.

VWR® Apron made with DuPont™ Tyvek® Material



- Flashspun, nonwoven polyolefin
- · Resists penetration, chemically and biologically inert, low linting, antistatic treated
- Bib style is 91.4cm (36") long and features bound seams

Size	Color	Cat. No.
Universal	White	80080-916

Additional sizes are available; visit vwr.com to see all options.

VWR® Chemically Resistant Aprons

- Extra long (57")
- Elastic wrists, open back, bound seams





Description	Length	Color	Cat. No.
Chemically Resistant Apron	145 cm (57")	Yellow	89232-928

Additional sizes are available; visit vwr.com to see all options.

VWR® Cryogenic Protective Aprons

- Provides durable protection when handling liquid nitrogen and servicing cryogenic equipment
- Ideal when filling liquid nitrogen supply cylinders and bulk tanks





Size	Cat. No.
61W x 91.4L cm (24 x 36")	97008-290
61W x 106.7L cm (24 x 42")	97008-292

Additional sizes are available; $\pmb{visit} \ \pmb{vwr.com}$ to see all options.

VWR® Transparent Plastic Laboratory Aprons

- · Protect against water, oil, grease, and most chemicals
- Will not peel, curl, or crack
- Soft, pliable Plastipron® design





Description	Size	Thickness	Cat. No.
Utility-Weight Aprons	68.6W x 91.4L cm (27 x 36")	4 mil	10824-045
Heavyweight Aprons	76.2W x 111.8L cm (30 x 44")	8 mil	10825-061
Additional sizes are avai	lable; visit vwr.com to see all optio	ns.	

DuPont™ Tychem® ThermoPro Sleeved Aprons with Elastic Wrists

- · Single layer, triple-hazard protection from liquidchemical splash, flash fire and electric arc
- · Open back, two buckle closure system
- Fabric provides at least 8 hours of protection against 17 of the 21 standard ASTM F1001 chemicals
- 30 minutes of protection for 180+ chemical challenges including chemical warfare agents
- Arc rating of 15 cal/cm² Ebt, exceeds NFPA 70E Hazard Risk Category 2 requirement of 8 cal/cm²
- North American Free Trade Agreement (NAFTA) compliant and Trade Agreement Act (TAA) compliant
- Thickness meets ASTM D1117

Cat. No.
10016-690
10016-678

Additional sizes are available; visit vwr.com to see all options.

KLEENGUARD® A20 Breathable **Particle Protection Apron, KIMBERLY-CLARK PROFESSIONAL®**

- · Lightweight, disposable, stain-resistant bonded polypropylene layers
- Triple layer construction, breathable and pliable, extra-long ties



For lab use, light assembly, and food processing areas	
Description	Cat. No.
KLEENGUARD Apron 28 x 40" CS 100	10815-827
Additional sizes are available; visit vwr.com to see all options.	

KLEENGUARD® A20 Breathable Particle Protection Apron. Kimberly-Clark®

- · For use in maintenance, manufacturing, laboratory, and pharmaceutical applications
- MICROFORCE™ Barrier SMS fabric, tearresistant outer layers
- · Seamless and breathable protection from submicron sized particles (0.26µm), dry particulates, and light liquid sprays



Silver Shield®/4H® Coat **Aprons, Honeywell Safety**

- · Compacted five-layer fabric is 2.7mil thick
- Each layer acts as a barrier against various epoxies and industrial chemicals
- Impervious to at least 90% of all organic chemicals for 4 hours at 35°C (95°F)
- Cut from a single piece of film to prevent penetration of liquid chemicals
- · Sleeves with flexible wrist openings, buckle closure attached to neckband, two waistbands that tie in the back
- Weight: 198g (7oz.)

Size	WxL	Cat. No.
X-Large	147W x 158L cm (58 x 62")	11000-632
Large	137W x 142L cm (54 x 56")	11000-634
Additional sizes a	are available; visit vwr.com to see all options.	

Vinyl Coat Aprons, Ansell

- SType 56-910, provide excellent protection when handling acids and caustic solutions
- Made of virgin vinyl, heat-sealed binding at the neck and bottom eliminates leaks caused by exposed elastic and thread
- Back closure consists of two plastic snaps and nylon ties, with no metal parts to cause static or corrosion
- · Full-length sleeves provide additional coverage

Size	Length	Thickness	Color	Cat. No.
X-Large	137 cm (54")	8 mil	Blue	32890-888
Large	129.5 cm (51")	8 mil	Blue	32891-286

Additional sizes are available; visit vwr.com to see all options.



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Vinyl Coat Acid Aprons, Ansell

- sType 56-903, medium- to heavy-duty splash protection
- Constructed of virgin vinyl (PVC), excellent resistance to punctures and abrasion, chemicals, fats, oils, and grease
- · For food processing and handling, laboratory, electronics, medical, pharmaceutical, and chemical processing applications
- · No exposed elastic or metal parts to cause static or corrosion, no sewn seams, edges are dielectrically sealed
- Eliminates contamination traps and permits cleaning to ISO Class 5 (FED-STD-209E Class 100/M3.5) standards

Size	Thickness	Cat. No.
Medium	6 mil	47751-934
Large	6 mil	47751-936

Additional sizes are available; visit vwr.com to see all options.

DuPont™ Tychem® SL Sleeved Aprons with Elastic Wrists, White

- · Seam covered with heat-sealed material
- · Open back, ties at waist
- · Neck-to-knee coverage
- Fabric provides at least 30 minutes of protection against 124+ chemical challenges
- Thickness meets ASTM D1777

Size	Height	Length	Width	Chest Size	Sleeve	Cat. No.
Small	5'0"-5'7"	43"	261/2"	393/4-431/4"	31"	10016-528
X-Large	5'8"-6'2"	45"	28"	423/4-461/4"	321/4"	10016-530

Additional sizes are available; visit vwr.com to see all options.

DuPont™ ProShield® NexGen[™] Bib Apron

- Disposable
- · Antistatic treated
- · One size fits all

		7
Size	Color	Cat. No.

Size	Color	Cat. No.
68.6W x 111.8L cm (27 x 44")	White	13451-080

Additional sizes are available: visit vwr.com to see all options.

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VWR® Maximum Protection Gowns made with Impervious Fabric

- Full protection from fluids and light chemical splash
- · Manufactured from fluid-impervious material
- · Lowest level of particle shedding
- · Clean, low-linting fabric

Bacterial Filtration Efficiency	>99.9%
H₂O Resistance	Pass
Particle Shedding (Helmke Drum)	Level I



Size	Color	Cat. No.
Large	Blue	414004-469
Large	White	414004-470
X-Large	White	414004-471

Additional sizes are available; visit vwr.com to see all options.

Convertors® Astound® Sterile **Back Gowns, Cardinal Health®**

- Meets CPSC 16 CFR Part 1610 Standard for the flammability of clothing textiles
- Tapered sleeves
- Repels fluid
- · Adjustable neck closure



Description	Size	Cat. No.
Sterile Gowns with Sterile Back	Small/Medium	CV9505
Sterile Gowns with Sterile Back	Large	CV9515
Sterile Gowns with Sterile Back	X-Large	CV9545

Additional sizes are available; visit vwr.com to see all options.

Convertors® Nonsterile Standard **Back Gowns, Cardinal Health®**

- · Nonwoven polyester cellulose fabric for fluid repellency
- Disposable
- Universal size
- Knit cuff



DuPont™ Isolation Gowns

· Protection for use in minimal fluid settings

Additional sizes are available; visit vwr.com to see all options.

- Unisex
- · Elastic wrist
- · Neck and waist ties



Description	Size	Color	Cat. No.
Single-layer Spunbound PP	Universal	Yellow	CV1100PG
Single-layer Spunbound PP	Universal	Blue	CV1200PG
Tri-layer SMS fabric	X-large	Yellow	CV2101PG



DuPont™ Tyvek® IsoClean® Gown

- · Balance of protection, durability and comfort
- · One size fits most
- · Serged seams, knit cuff, bound waist ties



Color	Cat. No.
White	80076-996

Additional sizes are available; visit vwr.com to see all options.

KIMBERLY-CLARK® Three-Layer Procedure Gowns, KIMBERLY-CLARK PROFESSIONAL®

- Three-layer SMS fabric for lightweight and breathable protection
- · Resistant to blood strikethrough, protects against light-tomoderate fluid contact
- · Velcro® neck closure, knit cuffs, full back, and tie waist for secure and comfortable fit
- · Nonsterile and latex free

Size	Color	Cat. No.
Universal	Blue	89025-980
X-I arne	Rlue	89025-982

Additional sizes are available; visit vwr.com to see all options.

KIMBERLY-CLARK® ULTRA Surgical Gown, Sterile, KIMBERLY-CLARK PROFESSIONAL®

- Low-linting, nonwoven proprietary 4th generation SMS fabric
- closure provides comfortable fit
- · Book fold
- · Sterile, Latex free

Description	Size	Cat. No.
ULTRA Surgical Gown	XX-Large	82003-810

Additional sizes are available; visit vwr.com to see all options.

• AAMI Level 3 liquid-barrier protection in the critical zones • Raglan sleeves and adjustable neckline with hook-and-loop · Color-coded neck binding



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VWR® Basic Protection White SPP Coveralls

- Economical, disposable first-line barrier
- · Maximum breathability
- · Low linting





Air Permeability	95.3
Bacterial Filtration Efficiency	0.9
Ball Bursting Strength	14.2
H₂O Resistance (Avg.)	21.7 g
H₂O Vapor Transmission Rate (Avg.)	1257 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level II
Tearing Strength	2.6 (Widthwise Yarns)
Tensile Strength	16.1 (Filling)
Water Resistance	16.7
Water Vapor Transmission Rate	965
Weight	50.45 g/m ²

Size	Color	Cat. No.
X-Large	White	414004-339
XX-Large	White	414004-338
3X-Large	White	414004-337

Additional sizes are available; visit vwr.com to see all options.

VWR® Basic Protection SMS Coveralls

- Multilayer SMS material protection
- Light fluid and particulate barrier
- · Excellent breathability
- No pockets
- Serged seams





Bacterial Filtration Efficiency	0.9
H₂O Resistance (Avg.)	16.7 g
H₂O Vapor Transmission Rate (Avg.)	965 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level II
Weight	50.45 g/m ²

Description	Size	Color	Cat. No.
Standard Coveralls	X-Large	Blue	414004-324
Standard Coveralls	XX-Large	Blue	414004-322
Standard Coveralls	3X-Large	Blue	414004-323

KLEENGUARD® A30 Breathable Splash and Particle Protection Coveralls, KIMBERLY-CLARK PROFESSIONAL®

- Provide durable chemical-splash and fine-particle protection
- 25 times more breathable than Tyvek® yet maintains comparable particle holdout
- · Cloth-like and abrasion-resistant outer layer
- Microfiber middle layer filters out many water-based liquids and dry particulates
- Feature zipper front with flap and elastic back



VWR® Advanced Protection Coveralls

- · Significant fluid and particulate barrier
- Durable, lightweight fabric
- Excellent breathability and water vapor transmission rate
- · Soft tactile feel





Size	Color	Cat. No.	
Elastic Back, Wrists, ar	nd Ankles		
Large	White	82003-878	
XX-Large	White	82003-882	
Elastic Back, Wrists, Ankles, and Hood			
Large	White	82003-890	
X-Large	White	82003-892	
3X-Large	White	82003-896	

Additional sizes are available; visit vwr.com to see all options.

DuPont™ ProShield® Basic Coveralls with Open Wrists and Ankles

- Polypropylene SMS fabric
- Laydown collar
- · Comfort, softness, and breathability
- Disposable
- Thickness meets ASTM D1117



Size	Color	Cat. No.
XX-Large	Blue	10016-742
4X-Large	Blue	10016-746
X-Large	White	10016-180
XX-Large	White	10016-162

Additional sizes are available; visit vwr.com to see all options.

Bacterial Filtration Efficiency	0.999
H₂O Resistance	Pass
H₂O Vapor Transmission Rate (Avg.)	777 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level II
Synthetic Blood Penetration Resistance	Pass
Weight	56 g/m²

Description	Size	Color	Cat. No.
Coveralls	X-Large	White	414004-293
Coveralls	XX-Large	White	414004-291
Coveralls with Attached Elastic Hood and Fluid-Impervious Boot Covers	X-Large	White	414004-299
Coveralls with Attached Elastic Hood and Fluid-Impervious Boot Covers	3X-Large	White	414004-301

Additional sizes are available; visit vwr.com to see all options.

KLEENGUARD® A10 Light Duty Coveralls, Kimberly-Clark Professional®

- Light duty, disposable; protects against dirt, grime, and dry particulates in nonhazardous environments
- Lightweight, spunbond polypropylene fabric is breathable, cool, and comfortable
- For use in food processing, manufacturing, and general maintenance
- Coveralls adhere to ANSI/ISEA 101 sizing standards



Description	Size	Color	Cat. No.
Coveralls with Zipper Front Closure, Elastic Wrists, and Attached Hood	XX-Large	White	89413-172
Coveralls with Zipper Front Closure, Elastic Wrists, and Attached Hood	Large	White	89413-178

Additional sizes are available; visit vwr.com to see all options.

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BODY PROTECTION

VWR® Maximum Protection Coveralls

- Superior fluid and particulate barrier
- Lowest level of particle shedding
- · Light chemical-splash resistance
- Breathable to ensure user comfort
- Soft, cloth-like fabric with maximum tear strength
- Bonded seam option available

Bacterial Filtration Efficiency	99.9%
H ₂ O Resistance	Pass
H ₂ O Vapor Transmission Rate (Avg.)	733 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level I
Synthetic Blood Penetration Resistance	Pass





Size	Material	Color	Cat. No.
Coveralls			
XX-Large	PP	White	414004-310
3X-Large	PP	White	414004-312
Coveralls with Hood and Fluid Impervious	Boots		
X-Large	PP	White	414004-305
3X-Large		White	414004-683
Coveralls with Attached Non-Skid Boot Cov	ers with PVC Sole		
X-Large	PP	White	414004-317
3X-Large	PP	White	414004-319

Additional sizes are available; visit vwr.com to see all options.

DuPont™ Tychem® SL Coveralls with Standard Fit Hood, Elastic Wrists, and Attached Socks

- Front zipper closure with adhesive storm flap
- Heat-sealed sewn seams are chemically resistant
- Standard hood with elastic face opening
- Fabric provides at least 30 minutes of protection against 124+ chemical challenges
- Thickness meets ASTM D1777

Size	Height	Width	Chest Size	Color	Inseam	Sleeve	Cat. No.
Tychem® SL Co	overalls with Bound Seams	;					
X-Large	5′8″ - 6′2″	27 1/4"	41 1/4 - 44 3/4"	White	29 1/2"	36 ¹ /2"	10010-158
XX-Large	6'0" - 6'4"	28 3/4"	44 1/4 - 47 3/4"	White	30 ¹ / ₂ "	38 1/4"	10010-160
Tychem® SL Co	overalls with Taped Seams						
XX-Large	6'0" - 6'4"	28 3/4"	44 1/4 - 47 3/4"	White	30 ¹ / ₂ "	38 1/4"	13451-040
3X-Large	6'2" - 6'4"	30 ¹ / ₄ "	47 ¹ / ₄ - 50 ³ / ₄ "	White	31 ¹ / ₂ "	38 ¹ / ₂ "	13451-042

Additional sizes are available; visit vwr.com to see all options.

DuPont™ Tyvek® Hooded Coveralls

- Flashspun, high-density polyethylene
- Barrier to particles down to 1 micron in size
- Serged seams, front zipper closure
- Respirator hood with elastic face
- Elastic waist, wrist, and ankle
- Attached skid-resistant boots
- Thickness meets ASTM D1777

Size	Color	Cat. No.	
Tyvek® Coveralls with Attached Hood, Elastic Wrists, and Skid	l-Resistant Boots		
X-Large	White	12000-572	
XX-Large	White	12000-574	
Tyvek® Coveralls with Attached Hood, Elastic Wrists, and Elastic Ankles			
X-Large	White	12000-584	



HAZARD-GARD® II Level B/C Coveralls, Kimberly-Clark®

- · For hazardous material handling and chemical barrier protection
- Durable, lightweight fabric laminated with SARANEX® 23-P film exterior
- · Comfortable cloth-like interior
- No-seams front design for splash protection
- Available with bound or taped seams (Taped seams use SARANEX® 23-P film)
- · Zipper front with storm flap



Description	Size	Color	Seam Type	Cat. No.
Elastic Wrists and Hood, Open Ankles, Attached Boots	X-Large	White	Taped Seams	82004-014
Elastic Wrists and Hood, Open Ankles, Attached Boots	XX-Large	White	Taped Seams	82004-016
Elastic Wrists and Hood, Open Ankles, Attached Boots	3X-Large	White	Taped Seams	82004-018

Additional sizes are available; visit vwr.com to see all options.

VWR Signature™ Hooded Coveralls made with DuPont™ Tyvek® IsoClean® Material



- · Protective, durable, and comfortable
- Excellent barrier against dry particulates, nonhazardous liquids, and microorganisms
- Chemically and biologically inert, low linting, and static free until laundered
- Serged seams, front zipper closure, elastic wrists, and attached hood
- Available with elastic ankles, or with attached boots that feature polyethylene anti-skid soles

	9
3	
	32

Color Cat. No
n White 89012-812
n

Additional sizes are available; visit vwr.com to see all options.

VWR Signature™ Coveralls made with DuPont™ Tyvek® IsoClean® Material



- Protective, durable, and comfortable
- Excellent barrier against dry particulates, nonhazardous liquids, and microorganisms
- Chemically and biologically inert, low linting, and static free until laundered
- Serged seams, laydown collar, front zipper closure, and elastic wrists
- Available with elastic ankles, with attached Gripper™ boots, or with attached boots and hood
- Boot attachments combine embossed PVC exterior sole with textured interior to ensure secure, nonslip fit and feel

with textured interior to ensure sect	ure, nonship ne e	and reer	
Description	Size	Color	Cat. No.
Coveralls with Elastic Ankles	X-Large	White	89012-828
Coveralls with Elastic Ankles	XX-Large	White	89012-830
Coveralls with Attached Boots	Large	White	80200-622
Coveralls with Attached Boots	X-Large	White	80200-624
Coveralls with Attached Boots	XX-Large	White	80200-626
Coveralls with Attached Boots and Hood	Large	White	89128-782

X-Large

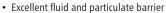
White

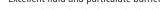
89128-784

Additional sizes are available; visit vwr.com to see all options.

Coveralls with Attached Boots and Hood

VWR® Irradiated Coveralls





- Extremely low level of particle shedding
- Superior breathability and water vapor transmission rate
- · Soft, cloth-like fabric





Bacterial Filtration Efficiency	0.999
H₂O Resistance	Zero Penetration
H₂O Vapor Transmission Rate (Avg.)	777 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level I
Synthetic Blood Penetration Resistance	Pass
Weight	56 g/m ²

Size	Color	Cat. No.		
Coveralls with Attached H	Coveralls with Attached Hood and Fluid-Impervious Boot Covers			
Medium	White	414004-450		
X-Large	White	414004-452		
Standard Coveralls				
X-Large	White	414004-446		
XX-Large	White	414004-447		

Additional sizes are available; visit vwr.com to see all options.

VWR Helps You Get the Job Done Right and Stay Safe While You Work

VWR now offers enhanced access to over 100,000 Safety & Industrial Supplies. More than ever, we are ready to help you stay safe and productive, both in and outside of the lab. Go to vwr.com/safetyandindustrial and see our complete portfolio. (Not available in Canada.)



VWR® Sterile Coveralls, 10-6 SAL

- Gamma irradiated to SAL 10-6
- · Durable fabric
- · Excellent breathability
- · Suitable for ISO Class 5 or higher cleanrooms
- Individually bagged

Application	Laboratory, Electronics/Semi-conductor, or Pharmaceutical Cleanroom
Bacterial Filtration Efficiency	≥ 90%
Material	SMS



Description	Size	Length	Color	Cat. No.
Disposable Non-Woven Sterile Coverall	X-Large	178 cm (70.1")	White	89523-464
Disposable Non-Woven Sterile Coverall	XX-Large	183 cm (72.1")	White	89523-466
Disposable Non-Woven Sterile Coverall	3X-Large	186 cm (73.2")	White	89523-468

Additional sizes are available; visit vwr.com to see all options.

DuPont™ Tyvek® IsoClean® Coveralls

- Flashspun polyolefin
- · Effective barrier to dry particles, microorganisms, and nonhazardous liquids
- Dolman sleeves, elastic wrist and ankle
- Bound seams, bound neck, zipper closure
- Gamma sterilized to SAL 10⁻⁶

Size	Color	Sterility	Packaging	Cat. No.				
Clean-Proces	ssed Coveralls	;						
X-Large	White	Sterile	Individually Packaged	89127-246				
XX-Large	White	Sterile	Individually Packaged	89127-212				
3X-Large	White	Sterile	Individually Packaged	89127-218				
Standard Co	Standard Coveralls							
X-Large	White	Sterile	Individually Packaged	89127-244				
XX-Large	White	Sterile	Individually Packaged	89127-210				

Additional sizes are available; visit vwr.com to see all options.

DuPont™ ProShield® NexGen® Coveralls with Respirator Fit Hood

- Longer zipper extends to chin for complete coverage of neck area
- Storm flap of garment material covers zipper
- Elastic opening for tighter fit at wrist and ankle
- Thickness meets ASTM D751



Size	Color	Cat. No.
Large	White	10016-118
XX-Large	White	10016-108

Additional sizes are available; visit vwr.com to see all options.

KIMTECH PURE® A5 Sterile Cleanroom Apparel, KIMBERLY-CLARK PROFESSIONAL®

- · High standard of protection and comfort
- Cloth-like SMS material, contains no natural rubber or latex
- · Manufactured in ISO-certified facility, individually bagged under cleanroom conditions
- · Optional hoods and boot covers designed for use with coveralls



Description	Size	Color	Sterility	Cat. No.
Coveralls	Medium	White	Sterile	89092-900
Coveralls	X-Large	White	Sterile	89092-904
Coveralls	XX-Large	White	Sterile	89092-906

Additional sizes are available; visit vwr.com to see all options.

Rightcycle® Recycling Program for Garments or Gloves, Kimberly-Clark Professional®

- · Diverts waste from landfills
- · Easy and affordable
- · Achieve or exceed sustainability goals

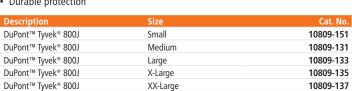


Description	Cat. No.
RIGHTCYCLE® Made Easy Program for Garments Recycling Program	89429-354
RIGHTCYCLE® Made Easy Program for Gloves Recycling Program	89429-356
Additional sizes are available; visit vwr.com to see all options.	

Tyvek® 800J Protective **Garment, DuPont**™

- · Water vapor permeable
- Taped seams
- Integrated chin flap and thumb loops
- · Good fit for hot, humid environments
- · Durable protection

DuPont™ Tyvek® 800J



3X-Large

Additional sizes are available; visit vwr.com to see all options.



Ordering Products is Easy Through vwr.com

Our website gives you maximum control over the ordering process. With customizable options, you can simplify procurement by matching the process to your own business practices. To learn more, visit vwr.com/helpcenter.



10809-155

KIMTECH



People are the largest contributor to particle contamination in any cleanroom, accounting for

46% of all particle contamination



Wherever there are people, there is a risk of contamination.

How do you guard against this? By closing the gaps in contamination with Kimtech Pure* Apparel and Nitrile Gloves

Protect your people and processes.



Seamless Protection for Cleanroom Environments *Head-to-Toe Solutions from Kimberly-Clark Professional**

Wherever there are people, there is a risk of contamination. How do you guard against that? By closing the gaps in contamination with Kimtech Pure* A5 Sterile Apparel, Apparel Accessories and Kimtech Pure* Sterile Sterling* Nitrile Gloves.

Kimberly-Clark Professional* solutions help keep contaminants in and hazardous substances out – protecting your process and your people.

And after you've used our products, they won't go to waste. Recycle them with RightCycle by Kimberly-Clark Professional*. This innovative program turns used garments and gloves into the raw materials to create eco-responsible consumer products and durable goods.



From apparel to gloves, we've got you covered. **Seamless, head-to-toe protection – when and where you need it most.**

Description	Unit	Cat. No.
Kimtech Pure* A5 Sterile Apparel	Cs./25	89092-902
Kimtech Pure* A5 Sterile Integrated Hood and Mask	Cs./75	89493-012
Kimtech Pure* A5 Sterile Sleeve	Cs./200	89428-610
Kimtech Pure* A5 Sterile Boot Covers	Cs./200	89203-944
Kimtech Pure* Sterile Sterling Nitrile Gloves	Cs./300	89135-374

Flame Resistant CC1 Contractor Coveralls with Max Comfort™ Material, Royal Blue, MCR Safety

- 100% cotton material, lifetime FR guarantee
- Two needle reinforced stitching on major seams for durability
- Heavy-duty two-way YKK® brass break-away zipper with Neomex® tape
- · Multiple pockets on chest, hips, back and leg
- NFPA 2112, NFPA 70E, UL Certified

Description	Size	Material	Length	Thickness	Color	Cat. No.
Max Comfort™	48	100% Cotton	Regular	7 oz.	Royal Blue	10812-454
Contractor Coverall						

Additional sizes are available: visit vwr.com to see all options.

Flame Resistant CC1 Contractor Coveralls with Max Comfort™ Material, Gray, MCR Safety

- 100% cotton material, lifetime FR guarantee
- Two needle reinforced stitching on major seams for durability
- Heavy-duty two-way YKK® brass break-away zipper with Neomex® tape
- · Multiple pockets on chest, hips, back and leg
- NFPA 2112, NFPA 70E, UL Certified

Description	Size	Material	Length	Thickness	Color	Cat. No.
Max Comfort™ CC1	48T	100% Cotton	Tall	7 oz.	Gray	10812-508
Contractor Coverall						

Additional sizes are available; visit vwr.com to see all options.

Flame Resistant CC1 Contractor Coveralls with Max Comfort™ Material, Red, MCR Safety

- 100% cotton material, lifetime FR guarantee
- Two needle reinforced stitching on major seams for durability
- Heavy-duty two-way YKK® brass break-away zipper with Neomex® tape
- Multiple pockets on chest, hips, back and leg
- NFPA 2112, NFPA 70E, UL Certified

Description	Size	Material	Length	Thickness	Color	Cat. No.
Max Comfort™ CC1 Contractor Coverall	50	100% Cotton	Regular	7 oz.	Red	10812-726

Additional sizes are available; visit vwr.com to see all options.



Flame Resistant DC1 Contractor Coveralls with Max Comfort™ Material, Royal Blue, MCR Safety

- Comfortable 88% cotton 12% Nylon blend
- · Two needle reinforced stitching on major seams for durability
- Heavy-duty two-way YKK® brass break-away zipper with Neomex® tape
- · Multiple pockets on chest, back, hips, arm and leg
- NFPA 2112, NFPA 70E, UL Certified
- · Lifetime FR guarantee

Description	Size	Material	Length	Thickness	Color	Cat. No.
Max Comfort™ DC1 Contractor Coverall	48	88% Cotton/12% Nylon	Regular	7 oz.	Royal Blue	10812-834

Additional sizes are available: visit vwr.com to see all options.

Flame Resistant DC1 Contractor Coveralls with Max Comfort™ Material, Gray, MCR Safety

- Comfortable 88% cotton 12% Nylon blend
- Two needle reinforced stitching on major seams for durability
- Heavy-duty two-way YKK® brass break-away zipper with Neomex® tape
- · Multiple pockets on chest, back, hips, arm and leg
- NFPA 2112, NFPA 70E, UL Certified
- · Lifetime FR guarantee

Description	Size	Material	Length	Thickness	Color	Cat. No.
Max Comfort™ DC1 Contractor Coverall	48T	88% Cotton/12% Nylon	Tall	7 oz.	Gray	10812-880

Additional sizes are available; visit vwr.com to see all options.

Flame Resistant Deluxe Reflective Coverall with Max Comfort™ Material, Gray, MCR Safety

- Silver reflective tape on legs, sleeves, and shoulders
- Comfortable 88% cotton 12% Nylon blend
- Two needle reinforced stitching on major seams for durability
- Heavy-duty two-way YKK® brass break-away zipper with Neomex® tape
- Multiple pockets on chest, back, hips, arm and leg
- NFPA 2112, NFPA 70E, UL Certified
- Lifetime FR guarantee



Additional sizes are available; visit vwr.com to see all options.

VWR Technical Product Support

VWR Technical Product Support is your one source for all VWR product technical questions. Consisting of experienced scientists with backgrounds in your area of research, the team is committed to providing you with real-time response and proven industry solutions. For assistance, email us at **TechnicalProductSupportNA@vwr.com** or call us at **1.888.897.5463**.





BODY PROTECTION

Flame Resistant Deluxe Reflective Coverall with Max Comfort™ Material, Red, MCR Safety

- Silver reflective tape on legs, sleeves, and shoulders
- Comfortable 88% cotton 12% Nylon blend
- Two needle reinforced stitching on major seams for durability
- Heavy-duty two-way YKK® brass break-away zipper with Neomex® tape
- Multiple pockets on chest, back, hips, arm and leg
- NFPA 2112, NFPA 70E, UL Certified
- Lifetime FR guarantee

Description	Size	Material	Length	Thickness	Color	Cat. No.
Max Comfort™ Deluxe	48T	88% Cotton/12% Nylon	Tall	7 oz.	Red	10813-072
Reflective Coverall						

Additional sizes are available; visit vwr.com to see all options.

Flame Resistant Denim Work Jeans with Max Comfort™ Material, MCR Safety

- · Enzyme wash for softness, comfort, and look
- · 8" single needle topstitch at top of outseam for durability
- NFPA 2112, NFPA 70E, UL Certified



Description	Size	Material	Thickness	Color	Cat. No.
Max Comfort™ P1 Work Jeans	38-30	100% Cotton	14.75 oz.	Denim	10813-342
Max Comfort™ P1 Work Jeans	40-30	100% Cotton	14.75 oz.	Denim	10813-350

Additional sizes are available; visit vwr.com to see all options.

Flame Resistant Long Sleeve Henley Shirt with Max Comfort™ Material, Gray, MCR Safety

- 100% FR Cotton
- · Left chest pocket
- · Moisture wicking and breathable
- · Rib-knit collar and cuff
- NFPA 2112, NFPA 70E, UL Certified

Description	Size	Material	Thickness	Color	Cat. No.
Max Comfort™ H1 Long Sleeve Henley Shirt	Large	100% Cotton	7 oz.	Gray	10813-454
Additional sizes are available; visit vwr.com to see all options.					

Flame Resistant Long Sleeve Henley Shirt with Max Comfort™ Material, Navy Blue, MCR Safety

- 100% FR Cotton
- Left chest pocket
- Moisture wicking and breathable
- Rib-knit collar and cuff
- NFPA 2112, NFPA 70E, UL Certified

Description	Size	Material	Thickness	Color	Cat. No.
Max Comfort™ H1 Long	X-Large	100% Cotton	7 oz.	Navy Blue	10813-484
Sleeve Henley Shirt					

Additional sizes are available; **visit vwr.com** to see all options.

Flame Resistant Long Sleeve Henley Shirt with Max Comfort™ Material, Tan, MCR Safety

- 100% FR Cotton
- · Left chest pocket
- · Moisture wicking and breathable
- · Rib-knit collar and cuff
- NFPA 2112, NFPA 70E, UL Certified

Description	Size	Material	Thickness	Color	Cat. No.
Max Comfort™ H1 Long Sleeve Henley Shirt	XX-Large	100% Cotton	7 oz.	Tan	10813-492

Additional sizes are available; visit vwr.com to see all options.

Flame Resistant Work Shirt with Max Comfort™ Material, Gray, MCR Safety

- · Comfortable 88% cotton/12% nylon blend
- · Two chest pockets
- NFPA 2112, NFPA 70E, UL Certified



Description	Size	Material	Thickness	Color	Cat. No.
Max Comfort™ S1 Work Shirt	Large	88% cotton 12% nylon	6.5 oz.	Gray	10813-390
Additional sizes are available: visit vwr.com to see all options.					

Flame Resistant Work Shirt with Max Comfort™ Material, Navy Blue, MCR Safety

- Comfortable 88% cotton/12% nylon blend
- Two chest pockets
- NFPA 2112, NFPA 70E, UL Certified



Description	Size	Material	Thickness	Color	Cat. No.
Max Comfort™ S1 Work Shirt	X-Large Tall	88% cotton 12% nylon	6.5 oz.	Navy Blue	10813-428

Additional sizes are available; visit vwr.com to see all options.

Flame Resistant Work Shirt with Max Comfort™ Material, Tan, MCR Safety

- Comfortable 88% cotton/12% nylon blend
- Two chest pockets
- NFPA 2112, NFPA 70E, UL Certified



Description	Size	Material	Thickness	Color	Cat. No.
Max Comfort™ S1 Work Shirt	XX-Large	88% cotton 12% nylon	6.5 oz.	Tan	10813-438
Additional sizes are available; visit vwr.com to see all options.					



HAND & ARM PROTECTION

- Disposable Gloves
- Industrial Reusuable Gloves
- Sterile & Cleanroom Gloves
- Glove Liners
- Sleeves

Personal Protection Solutions From Head to Toe!

VWR® Nitrile 200 Examination Gloves

- Ambidextrous, textured fingers, beaded cuff
- Tested and manufactured according to ISO 9001 and ISO 13485





Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	2.4 mil
Disposable/Reusable	Disposable
Finger thickness	3.9 mil
Palm thickness	2.8 mil

Size	Length	Color	Cat. No.
Small	22.9 cm (9")	Blue	89428-748
Medium	22.9 cm (9")	Blue	89428-750
Large	22.9 cm (9")	Blue	89428-752

Additional sizes are available; visit vwr.com to see all options.

VWR® Soft Nitrile Examination Gloves

- · Ambidextrous
- · Powder free
- Protects hands from broad range of chemicals





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VWHCE TOWN
Ambidextrous
2.5 mil

Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	2.5 mil
Disposable/Reusable	Disposable
Finger thickness	3.1 mil
Palm thickness	3.1 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	22.9 cm (9")	Blue	89038-268
Medium	22.9 cm (9")	Blue	89038-270
Large	22.9 cm (9")	Blue	89038-272

Additional sizes are available; visit vwr.com to see all options.

VWR® Nitrile Extended Cuff Exam Gloves

- oidextrous
- cuff for extra protection
- ects hands from broad range of chemicals





Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	3.3 mil
Disposable/Reusable	Disposable
Finger thickness	6.1 mil
Palm thickness	4.7 mil

Size	Length	Color	Cat. No.
Small	29 cm (11 ⁷ / ₁₆ ")	Blue	89521-896
Medium	29 cm (11 ⁷ / ₁₆ ")	Blue	89521-898
Large	29 cm (11 ⁷ / ₁₆ ")	Blue	89521-900

Additional sizes are available; visit vwr.com to see all options.

VWR® Powder-Free Nitrile Examination Gloves

- Ambidextrous
- Nonsterile
- · Extra soft and comfortable
- Protects hands from broad range of chemicals





Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	3.9 mil
Disposable/Reusable	Disposable
Finger thickness	5.5 mil
Palm thickness	4.7 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	22.9 cm (9")	Blue	82026-424
Medium	22.9 cm (9")	Blue	82026-426
Large	22.9 cm (9")	Blue	82026-428

Additional sizes are available; visit vwr.com to see all options.

VWR® MICROGRIP® PURPLE NITRILE® Poly-Coated Powder-Free Gloves

- Ambidextrous
- Beaded cuff
- · Microtextured
- Polymer coating





Ambidextrous/Hand-specific	Ambidextrous
Disposable/Reusable	Disposable
Finger thickness	4.72 mil
Palm thickness	4.33 mil
Powdered/Powder-free	Powder-Free

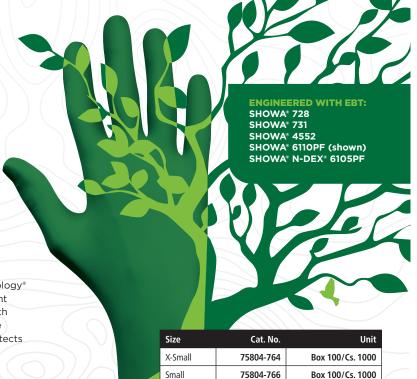
Size	Length	Color	Cat. No.
Medium	25.4 cm (10")	Purple	40101-346
Large	25.4 cm (10")	Purple	40101-348
X-Large	25.4 cm (10")	Purple	40101-350





In 2013, SHOWA introduced our revolutionary Eco Best Technology® (EBT) glove. Our investment in sustainability is our commitment and, today, we offer five respective products manufactured with EBT. Whether the job calls for single-use gloves, multi-purpose protection, or resistance to chemicals and liquids, SHOWA protects both your hands and the vitality of our environment.

Discover more about Showa products by visiting vwr.com.



MidKnight™ Nitrile Examination Gloves, Microflex®

- Powder free, fully textured for firm grip
- Exceptional tactile sensitivity, comfort, and durability
- Distinct color masks stains



Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	3.1 mil
Disposable/Reusable	Disposable
Finger thickness	5.5 mil
Palm thickness	4.7 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	24.5 cm (9 5/8")	Black	94001-366
Medium	24.5 cm (9 5/8")	Black	94001-368
Large	24.5 cm (9 5/8")	Black	94001-370

Additional sizes are available; visit vwr.com to see all options.

Showa 6110PF Powder-Free Nitrile Gloves, Showa Best Glove

Medium

Extra Large

Large

- Powder Free
- Ambidextrous
- 100% Nitrile



Box 100/Cs, 1000

Box 100/Cs, 1000

Box 100/Cs. 1000

Ambidextrous
Latex-Free
Powder-Free

75804-768

75804-770

75804-796

Size	Length	Thickness	Color	Cat. No.
X-Small	240mm (9.5")	4.0 mil	Green	10842-380
Small	240mm (9.5")	4.0 mil	Green	10842-382
Medium	240mm (9.5")	4.0 mil	Green	10842-384
Large	240mm (9.5")	4.0 mil	Green	10842-386
X-Large	240mm (9.5")	4.0 mil	Green	10842-388
XX-Large	240mm (9.5")	4.0 mil	Green	10842-390
	X-Small Small Medium Large X-Large	X-Small 240mm (9.5") Small 240mm (9.5") Medium 240mm (9.5") Large 240mm (9.5") X-Large 240mm (9.5")	X-Small 240mm (9.5") 4.0 mil Small 240mm (9.5") 4.0 mil Medium 240mm (9.5") 4.0 mil Large 240mm (9.5") 4.0 mil	X-Small 240mm (9.5") 4.0 mil Green Small 240mm (9.5") 4.0 mil Green Medium 240mm (9.5") 4.0 mil Green Large 240mm (9.5") 4.0 mil Green X-Large 240mm (9.5") 4.0 mil Green

Supreno® SE Powder-Free Nitrile Gloves, Microflex®

- Soft, powder free
- · Formulated for improved strength and comfort



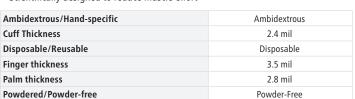
Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	4.3 mil
Disposable/Reusable	Disposable
Finger thickness	7.9 mil
Palm thickness	5.5 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	24.5 cm (9 5/8")	Blue	32916-660
Medium	24.5 cm (9 5/8")	Blue	32916-662
Large	24.5 cm (9 5/8")	Blue	32916-664

Additional sizes are available; visit vwr.com to see all options.

XCEED™ Powder-Free Nitrile Examination Gloves, Microflex®

- · First ergonomic-certified exam glove in the industry
- Ambidextrous
- · Beaded cuffs
- Nonsterile
- · Superior barrier protection
- · Scientifically designed to reduce muscle effort



Size	Length	Color	Cat. No.
Small	23.5 cm (9 1/4")	Blue	89174-540
Medium	23.5 cm (9 1/4")	Blue	89174-542
Large	23.5 cm (9 1/4")	Blue	89174-544

Additional sizes are available; visit vwr.com to see all options.

FreeForm® SE Powder-Free **Nitrile Gloves, Microflex®**

- · Textured for enhanced grip in wet and dry conditions
- · Unique blend of comfort and durability

Ambidextrous	/Hand-specific		Ambidextrous
Cuff Thickness			3.5 mil
Disposable/Re	eusable		Disposable
Finger thickne	ess		5.5 mil
Palm thicknes	S		3.9 mil
Powdered/Po	wder-free		Powder-Free
Size	Length	Color	Cat. No.
Small	24.5 cm (9 5/8")	Blue	32916-682
Medium	24.5 cm (9 ⁵ / ₈ ")	Blue	32916-684
Large	24.5 cm (9 5/8")	Blue	32916-686

Additional sizes are available; visit vwr.com to see all options.

UltraSense™ Powder-Free Nitrile Gloves, Microflex®

- Ultra soft, comfortable fit and feel
- · Reliable barrier protection against hazardous and infectious substances
- Highly elastic, conforms to hand to allow full range of motion, reduces hand fatigue and stress
- Textured fingers offer excellent grip in wet or dry conditions, polymer coating allows quick and easy donning
- · Latex free, eliminates natural rubber latex allergic reactions
- · For single use only

Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	2.8 mil
Disposable/Reusable	Disposable
Finger thickness	4.7 mil
Palm thickness	3.5 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	24.5 cm (9 5/8")	Blue	32919-002
Medium	24.5 cm (9 5/8")	Blue	32919-004

Additional sizes are available; visit vwr.com to see all options.

Aloe Sense Nitrile Exam Gloves, Powder-Free, Microflex®

- · Exceptional tactile sensitivity and comfort
- · Extra sensitivity with soothing aloe



Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	2.8 mil
Disposable/Reusable	Disposable
Finger thickness	3.5 mil
Palm thickness	3.0 mil

Size	Length	Color	Cat. No.
Small	24 cm (9.5")	Blue	89427-560
Medium	24 cm (9.5")	Blue	89427-562

Additional sizes are available; visit vwr.com to see all options.

Ordering Products is Easy Through vwr.com

Our website gives you maximum control over the ordering process. With customizable options, you can simplify procurement by matching the process to your own business practices. To learn more, visit vwr.com/helpcenter.



PURPLE NITRILE™ and PURPLE NITRILE-XTRA™ Examination Gloves, Kimberly-Clark

- · Offer excellent tactile sensitivity and dexterity
- · Textured fingertips and beaded cuff
- Ambidextrous and powder free
- Length: 24.1cm (91/2") or 30.5cm (12")
- Thickness: 5.9mil (finger), 4.7mil (palm), 3.5mil (cuff)



Ambidextrous/Hand-specific	Ambidextrous	
Disposable/Reusable	Disposable	
Environmentally Preferable Attribute	Product and/or packaging is recyclable or reduces waste	
Finger thickness	5.9 mil	
Palm thickness	4.7 mil	
Powdered/Powder-free	Powder-Free	

Size	Length	Color	Cat. No.
PURPLE NITRIL	E® Gloves		
Medium	24.1 cm (9 ¹ / ₂ ")	Purple	32934-080
Large	24.1 cm (9 1/2")	Purple	32934-082
PURPLE NITRILE-XTRA® Gloves			
Medium	30.5 cm (12")	Purple	32933-972
Large	30.5 cm (12")	Purple	32933-974

Additional sizes are available; visit vwr.com to see all options.

STERLING™ Nitrile and STERLING™ Nitrile-XTRA™ Exam Gloves, Kimberly-Clark

- Excellent tactile sensitivity allows easy handling of delicate instruments
- · Ambidextrous, textured fingertips, beaded cuff
- Powder free
- Length: 24.1cm (91/2")
- Thickness: 3.5mil (finger), 3.1mil (palm), 2.8mil (cuff)



Ambidextrous/Hand-specific	Ambidextrous	
Cuff Thickness	2.8 mil	
Disposable/Reusable	Disposable	
Environmentally Preferable Attribute	Product and/or packaging is recyclable or reduces waste	
Finger thickness	3.5 mil	
Palm thickness	3.1 mil	
Powdered/Powder-free	Powder-Free	

Size	Length	Thickness	Color	Style	Cat. No.
STERLING	™ Nitrile				
Small	24.1 cm (9 ¹ / ₂ ")		Gray	Nitrile	89140-818
Medium	24.1 cm (9 1/2")		Gray	Nitrile	89140-820
STERLING ^T	M Nitrile-XTRA™				
Small	30.5 cm (12")	3.5 mil	Gray	Nitrile-XTRA®	94023-908
Medium	30.5 cm (12")	3.5 mil	Gray	Nitrile-XTRA®	94023-910

Additional sizes are available; visit vwr.com to see all options.

KIMTECH PURE® G3 Sterile STERLING™ Nitrile Gloves, Hand-Specific, Kimberly-Clark

- · Static-dissipative in use
- · Textured fingertips and beaded cuff
- · Recommended for ISO Class 4



Size	Length	Thickness	Color	Cat. No.
7	30.5 cm (12")	4 mil	Gray	89135-374

Additional sizes are available; visit vwr.com to see all options.

KIMTECH PURE® G3 Sterile Nitrile Gloves, Kimberly-Clark

- No natural and rubber latex, powder free
- Sterilized by gamma radiation
- Walleted and pouched in polyethylene for aseptic donning
- Low endotoxin levels
- Recommended for ISO Class 4 or higher (FED-STD-209E Class 1/M1.5) cleanroom environments
- · Hand specific, textured palm and fingertips, beaded cuff

Ambidextrous/Hand-specific	Hand-Specific
Environmentally Preferable Attribute	Product and/or packaging is recyclable or reduces waste
Powdered/Powder-free	Powder-Free

Size	Length	Thickness	Color	Cat. No.
6.5	30.5 cm (12")	6 mil	White	41012-982
7	30.5 cm (12")	6 mil	White	41012-984

Additional sizes are available; $\pmb{visit} \ \pmb{vwr.com}$ to see all options.

Discover More Choices with VWR

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Esteem® Stretchy Nitrile Examination Gloves, Cardinal Health®

- Powder free, more comfortable fit than other nitrile gloves
- Puncture resistant, same AQL as surgical gloves to ensure barrier protection
- · Ambidextrous, no-slip grip, beaded cuff
- Meet or exceed the bacteriophage penetration test as established by ASTM F1671

Display Name	Textured	XP Extra Protection		
Ambidextrous/Hand-specific	bidextrous/Hand-specific Ambidextrous			
Disposable/Reusable		Disposable		
Finger thickness	3.9 mil 7.7 mil			
Finish	Textured			
Palm thickness	2.8 mil	5.1 mil		
Powdered/Powder-free		Powder-Free		
Style	Textured	XP Extra Protection		

Size	Length	Color	Cat. No.
Textured Glove	es		
Small	24.1 cm (9 ¹ / ₂ ")	Blue	PH8816NB
Medium	24.1 cm (9 ¹ / ₂ ")	Blue	PH8817NB
XP Extra Prote	ction Gloves		
Medium	29.2 cm (11 ¹ / ₂ ")	Blue	PHN8852XP
Large	29.2 cm (11 ¹ / ₂ ")	Blue	PHN8853XP

Additional sizes are available; visit vwr.com to see all options.

Esteem® Stretchy Nitrile Gloves with Neu-Thera® Formulation, Cardinal Health®

- Lined with same ingredients found in physicianrecommended hand lotions
- Ambidextrous
- Nonsterile
- · Powder free, latex free
- · Fully textured
- Meet or exceed ASTM D3578, pass ASTM F1671 bacteriophage penetration test

Ambidextrous/Hand-specific	Ambidextrous
Disposable/Reusable	Disposable
Fingertip thickness	5.1 mil
Powdered/Powder-free	Powder-Free

Size	Material	Length	Color	Packaging	Cat. No.
Small	Examination Gloves	24.1 cm (9 ¹ / ₂ ")	Blue	Case is 10 packs of 100 items.	89021-876
Medium	Examination Gloves	24.1 cm (9 ¹ / ₂ ")	Blue	Case is 10 packs of 100 items.	89021-878
Large	Examination Gloves	24.1 cm (9 ¹ / ₂ ")	Blue	Case is 10 packs of 100 items.	89021-880

Additional sizes are available; $\mbox{\it visit}\mbox{\it vwr.com}$ to see all options.



- Latex free, powder free, nonsterile, static dissipative
- · Ambidextrous, beaded cuffs, textured fingertips



Ambidextrous/Hand-specific	Ambidextrous
Disposable/Reusable	Disposable
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	24.1 cm (9 ¹ / ₂ ")	Lavender	89166-207
Medium	24.1 cm (9 ¹ / ₂ ")	Lavender	89166-209

Supermax Protege™ Stretch Nitrile Gloves

- 4.0mil palm thickness
- 100% latex free, rivals latex comfort and ergonomics
- Fingertip-textured finish even grips extra-thin objects
- Greater chemical resistance compared to the other materials
- Ambidextrous, nonsterile, single use
- 100 gloves per box

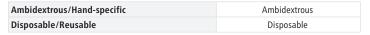


Size	Length	Color	Cat. No.
Large	24 cm (9.4")	Sky blue	490014-258
Medium	24 cm (9.4")	Sky blue	490014-260
Small	24 cm (9.4")	Sky blue	490014-262

Additional sizes are available; visit vwr.com to see all options.

Supermax Aurelia® Quest™ White Nitrile Powder Free Gloves

- Lightweight with superior durability, 3.0mil palm thickness
- Fingertip-textured finish grips even extra-thin objects
- Greater chemical resistance compared to other materials
- Ambidextrous, nonsterile, single use
- 100 gloves per box



Size	Length	Color	Cat. No.
Medium	24 cm (9.4")	White	490010-846
Small	24 cm (9.4")	White	490010-844



Nitri-Solve® Unsupported Nitrile Gloves, Best® Manufacturing

- Resists abrasion, cuts, punctures, and snags
- · Non-slip wet grip
- · Straight cuff



Ambidextrous/Hand-specific	Hand-Specific
Disposable/Reusable	Disposable
Powdered/Powder-free	Powder-Free

Size	Length	Thickness	Color	Style	Cat. No.
7	33 cm (13")	15 mil	Green	Flock-Lined	32892-043
8	33 cm (13")	15 mil	Green	Flock-Lined	32892-044
9	33 cm (13")	15 mil	Green	Flock-Lined	32892-045
10	33 cm (13")	15 mil	Green	Flock-Lined	32892-046
11	33 cm (13")	15 mil	Green	Flock-Lined	32892-047

Additional sizes are available; visit vwr.com to see all options.

VWR® Powder-Free Latex Examination Gloves

- Ambidextrous
- · Natural rubber latex
- · Straight fingers
- Single use





Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	3.9 mil (0.08-0.12 mm)
Disposable/Reusable	Disposable
Finger thickness	6.3 mil (0.13-0.19 mm)
Palm thickness	5.5 mil (0.11-0.17 mm)
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	24.1 cm (9 ¹ / ₂ ")	Yellow	414004-429
Medium	24.1 cm (9 ¹ / ₂ ")	Yellow	414004-430
Large	24.1 cm (9 ¹ / ₂ ")	Yellow	414004-431

Additional sizes are available; $\pmb{visit} \ \pmb{vwr.com}$ to see all options.

Evolution One™ Latex Gloves, Microflex®

- Ambidextrous
- Interior polymer coating for superior antisticking properties in all conditions
- Fully textured, beaded cuff, powder free



Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	4.7 mil
Disposable/Reusable	Disposable
Finger thickness	8.7 mil
Palm thickness	6.7 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	25.4 cm (10")	Natural	32916-532
Medium	25.4 cm (10")	Natural	32916-534
Large	25.4 cm (10")	Natural	32916-536

Additional sizes are available; visit vwr.com to see all options.

Diamond Grip™ Latex Gloves, Microflex®

- Thick textured fingers for gripping in wet and dry conditions
- Ambidextrous
- · Powder free
- Fully chlorinated
- Beaded cuff

Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	5.1 mil
Disposable/Reusable	Disposable
Finger thickness	9.1 mil
Palm thickness	6.3 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	24.5 cm (9 5/8")	Natural	32916-506
Medium	24.5 cm (9 5/8")	Natural	32916-500
Large	24.5 cm (9 5/8")	Natural	32916-502

Additional sizes are available; visit vwr.com to see all options.

Diamond Grip Plus™ Latex Gloves, Microflex®

- Ambidextrous
- Integrated polymer technologies for powder-free donning
- · Fully textured for secure grip
- Beaded cuff



Size	Length	Color	Cat. No.
Small	24.8 cm (9 3/4")	Natural	32916-634
Medium	24.8 cm (9 3/4")	Natural	32916-636
Large	24.8 cm (9 ³ / ₄ ")	Natural	32916-638

Additional sizes are available; visit vwr.com to see all options.

Safegrip® Powder-Free Latex Gloves, Microflex®

- 4X thicker than standard exam gloves, offering added durability in the palm and fingers
- Ambidextrous, fully textured to provide superior grip in wet and dry conditions



Size	Length	Color	Cat. No.
Large	30 cm (11 13/16")	Blue	32916-604
X-Large	30 cm (11 13/16")	Blue	32916-606

Additional sizes are available; visit vwr.com to see all options.



DIAMOND GRIP

Ultra One® Latex Gloves, Microflex®

- Extended, beaded cuffs for increased protection over the wrist and forearm
- Fingertip texture allows for better grip in wet and dry conditions



Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	7.1 mil
Disposable/Reusable	Disposable
Finger thickness	13.8 mil
Palm thickness	9.8 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Medium	30 cm (11 13/16")	Natural	32916-518
Large	30 cm (11 13/16")	Natural	32916-520
X-Large	30 cm (11 13/16")	Natural	32916-522

Additional sizes are available; visit vwr.com to see all options.

ComfortGrip® Latex Gloves, Microflex®

- Disposable, medical grade
- · Powder-free natural rubber latex
- Ambidextrous
- Fully textured, beaded cuff
- Contains ≤50 µg of total water-extractable protein per gram
- Meets or exceed ASTM D3578 standards

Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	3.9 mil
Disposable/Reusable	Disposable
Finger thickness	5.9 mil
Palm thickness	5.1 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	24.5 cm (9 5/8")	Natural	14900-534
Medium	24.5 cm (9 5/8")	Natural	14900-536
Large	24.5 cm (9 ⁵ / ₈ ")	Natural	14900-538

Additional sizes are available; visit vwr.com to see all options.

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ColorTouch® Pink Powder-Free Latex Examination Gloves, Microflex®

- Ambidextrous, beaded cuff
- · Fully textured for a secure grip
- · For single use only
- High-quality, polymer-coated latex is easy to don and reduces hand fatigue
- Donation of \$1 for each case purchased is made to The Breast Cancer Research Foundation®

Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	3.9 mil
Disposable/Reusable	Disposable
Finger thickness	6.7 mil
Palm thickness	5.9 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	24.5 cm (9 5/8")	Pink	89107-528
Medium	24.5 cm (9 5/8")	Pink	89107-530

Additional sizes are available; visit vwr.com to see all options.

Supermax Vibrant™ Latex Gloves

- Ambidextrous, 5.0mil palm thickness
- Micro-textured finish delivers improved grip
- Advanced rinsing process improves quality and purity
- Powder free, nonsterile, single use
- 100 Gloves per Box

Ambidextrous/Hand-specific	Ambidextrous	
Disposable/Reusable	Disposable	
Powdered/Powder-free	Powdered	

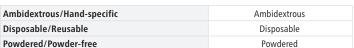
Size	Length	Color	Cat. No.
Medium	24 cm (9.4")	Beige	490010-864
Small	24 cm (9.4")	Beige	490010-862

Distinct

Additional sizes are available; visit vwr.com to see all options.

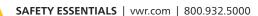
Supermax Distinct™ Honeycomb™ Textured Latex Gloves

- Extraordinary grip, 5.0mil palm thickness
- Each batch air tested to detect pinholes
- Polymer-coating enhances donning, keeps hands smooth, reduces latex reactions
- · Ambidextrous, beaded cuff
- Powder free, nonsterile, single use
- 100 gloves per box



Size	Length	Color	Cat. No.
Medium	24 cm (9.4")	Creamy white	490010-824
Small	24 cm (9.4")	Creamy white	490010-822





VWR® Polyethylene Disposable Gloves

- · Ultra soft and pliable
- Tough, waterproof construction
- · Resistant to most chemicals and detergents
- Extra-long cuffs provide added protection
- · Convenient pull-out box dispenser
- · Ambidextrous, embossed finish



Size	Thickness	Color	Cat. No.
Medium	1.2 mil	Transparent	32915-246
Large	1.2 mil	Transparent	32915-268

Additional sizes are available; visit vwr.com to see all options.

NeoPro® Powder-Free Chloroprene Gloves, Microflex®

- Synthetic material with comfort close to latex, provides unique protection against variety of chemicals
- Exceptional film consistency, manual dexterity, tactile sensitivity, reduced hand fatigue
- Extended beaded cuff, ideal for highrisk environments
- · Textured fingertips for secure grip

Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	4.3 mil
Finger thickness	6.7 mil
Palm thickness	5.1 mil

Size	Length	Color	Cat. No.
Small	24.5 cm (9 5/8")	Green	32916-790
Medium	24.5 cm (9 5/8")	Green	32916-792
Large	24.5 cm (9 5/8")	Green	32916-794

Additional sizes are available; visit vwr.com to see all options.

Derma Free® Vinyl Gloves, Microflex®

- Powder free
- Beaded cuffs
- · Ambidextrous
- Nonsterile

Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	3.9 mil
Disposable/Reusable	Disposable
Finger thickness	3.9 mil
Palm thickness	4.3 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Medium	22.9 cm (9")	Clear	32916-804
X-Large	22.9 cm (9")	Clear	32916-808

Additional sizes are available; visit vwr.com to see all options.

NeoPro® EC Powder-Free Chloroprene Gloves, Microflex®

- Synthetic material with comfort close to latex, provides unique protection against variety of chemicals
- Exceptional film consistency, manual dexterity, tactile sensitivity, reduced hand fatigue
- Extended beaded cuff, ideal for highrisk environments
- · Textured fingertips for secure grip

Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	4.7 mil
Finger thickness	8.3 mil
Palm thickness	6.3 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Medium	30 cm (11 13/16")	Green	32916-692
Large	30 cm (11 13/16")	Green	32916-694

Additional sizes are available; visit vwr.com to see all options.

NeoTouch® 25-101, Chemical-Resistant Gloves, Neoprene, Ansell

- Alternative to natural rubber latex, protects against Type I allergies
- · Resistant to acids, bases and alcohols
- Exam- and food-grade, complies with FDA foodhandling requirements
- Roll-beaded cuff, powder free

Size	Length	Thickness	Color	Cat. No.
Medium	24.1 cm (9 1/2")	5 mil	Green	89011-906
Large	24.1 cm (9 1/2")	5 mil	Green	89011-908

Additional sizes are available; visit vwr.com to see all options.

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Microflex® 93-260 Gloves, Ansell

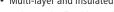
- Three layer design for superior protection against harsh chemicals including acids, solvents, and bases
- · Thin mil construction provides enhanced tactility and dexterity
- · Extra-soft material and ergonomic design provide outstanding fit, feel, and flexibility for longer wear time
- Lower acceptable pinhole rate (0.65 AQL) and extended cuff for reliable protection against hazardous substances
- · Silicone-free formulation and processing ensure better product protection
- · For single use only

Ambidextrous/Hand-specific	Ambidextrous
Cuff Style	Beaded
Disposable/Reusable	Disposable
Powdered/Powder-free	Powder-Free

Size	Length	Thickness	Color	Cat. No.
6 (Small)	300 mm (11.8")	0.198 mm (7.8 mil)	Green/Blue	75832-934
7 (Medium)	300 mm (11.8")	0.198 mm (7.8 mil)	Green/Blue	75832-936
8 (Large)	300 mm (11.8")	0.198 mm (7.8 mil)	Green/Blue	75832-938
9 (X-Large)	300 mm (11.8")	0.198 mm (7.8 mil)	Green/Blue	75832-940
10 (XX-Large)	300 mm (11.8")	0.198 mm (7.8 mil)	Green/Blue	75832-942
11 (XXX-Large)	300 mm (11.8")	0.198 mm (7.8 mil)	Green/Blue	75832-944

Additional sizes are available; visit vwr.com to see all options.

VWR® CryoGuard Cryogenic Gloves · Multi-layer and insulated



- · Lightweight, flexible, and durable
- · Moisture-wicking liner
- Waterproof
- · Wrist length



Size	Length	Color	Cat. No.
Water-Resist	ant Gloves		
Large	Mid-Arm	Blue	97008-208
Large	Elbow	Blue	97008-216

Additional sizes are available: visit vwr.com to see all options.

Keylar® Wool-Lined Heat-Resistant Gloves. Wells Lamont®

- 100% Kevlar outer shell
- · Lined with virgin wool
- Protection up to 371°C (700°F)



Size	Length	Color	Cat. No.
X-Large	33 cm (13")	Yellow	32935-691

Additional sizes are available; visit vwr.com to see all options.

KELKLAVE Autoclave Gloves, Wells Lamont®

- · Made of white terrycloth
- Protect to 121°C (250°F)
- · Clute cut and gauntlet cuff



Size	Material	Length	Color	Cat. No.
Large	Terry Cloth	28 cm (11")	Natural	80091-458
Large	Terry Cloth	12.7 cm (5")	Natural	80091-460

Additional sizes are available; visit vwr.com to see all options.

SCIENCEWARE® Clavies™ Biohazard Autoclave Gloves. Bel-Art

- Soft, pliant, all-cotton terry cloth, heat-resistant up to 232°C (450°F)
- · Superb for handling hot objects out of the autoclave or oven, or for other heat protection in the lab, school or industry
- Gauntlets in two lengths provide wrist and forearm protection, bright orange color for high visibility
- Machine wash, air dry

Length	Gauntlet Length	Color	Cat. No.
33 cm (13")	13 cm (5")	Orange	32885-805

Additional sizes are available; visit vwr.com to see all options.

Cotton Lisle Inspection Gloves, Wells Lamont®

- · Hand and product protection for light-duty inspection purposes
- · Lightweight and mediumweight men's and women's 100% cotton lisle
- Ambidextrous



Additional sizes are available; visit vwr.com to see all options.

Jomac® Extra Heavy Weight Terry **Cloth Gloves, Loop Out, Wells Lamont**

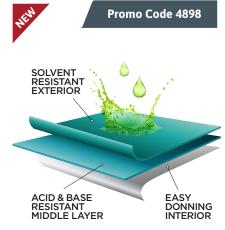
- Protects up to 450°F
- Cotton Lining
- · Gaunlet cuff. 9"



Ambidextrous/Hand-specific	Ambidextrous
Cuff Style	Gauntlet

Description	Size	Color	Cat. No.
Extra Heavy Weight Terry Cloth Glove, Lined	X-Large	Red	80091-480





MICROFLEX® 93-260: THE THINNEST CHEMICAL RESISTANT DISPOSABLE GLOVE

Meet the new glove that's changing the face of chemical hand protection. With an innovative three layer design*, Microflex 93-260 offers the reliable protection workers need when handling chemicals. And because it's the thinnest chemical resistant disposable glove available – it goes beyond protection to offer the comfort, dexterity and tactility workers need to be their most productive.

Microflex 93-260. Beyond Protection.

Size	Cat. No
X-Small	75832-934
Small	75832-936
Medium	75832-938
Large	75832-940
X-Large	75832-942
XX-Large	75832-944

Purchase 2 cases of the Microflex 93-260 and receive 1 FREE pair of Cut resistant HyFlex 11-318 gloves.

Purchase by calling 1.800.932.5000, visiting vwr.com or contacting your VWR sales representative. Fill out the online form at vwr.com/promotions and search for Promo Code 4898 before January 31, 2018. Offer valid on orders placed between January 1, 2017 - December 31, 2017.

Please allow up to 8 weeks for delivery of your free product.



Standard Cotton Lisle Inspection Gloves, Magid

- For use in general light-duty inspection
- 100% cotton
- Ambidextrous



Size	Color	Cat. No.
Women's	White	32889-289
Men's	White	93000-964

Additional sizes are available; visit vwr.com to see all options.

Spectra® Fiber Cut-Resistant Glove Liners, Wells Lamont®

- Ultra-high molecular weight polyethylene fiber provides moderate cut resistance with high reusability
- · Lightweight, low coefficient of friction, allows sharp objects to slide across the surface



Additional sizes are available; visit vwr.com to see all options.

Whizard® Metal Mesh Hand **Gloves, Wells Lamont**

- Stainless steel, 4mm ring using 0.5mm wire
- Ambidextrous
- · Self-adjusting tensioning on wrist for easy fit
- No straps or buckles to fasten

Size	Color	Cuff Color	Cat. No.
Small	White	White	80091-050
Large	Blue	Blue	80091-054

Additional sizes are available; visit vwr.com to see all options.

Jackson Safety™ G60 PURPLE NITRILE® **Cut Resistant Gloves, Kimberly-Clark**

- Ambidextrous
- Ideal for metal fabrication, glass/sharp part handling, and automotive assembly
- Flexible, nitrile-dotted palm for enhanced grip
- Dyneema® fabric enhances breathability

Size	Color	Cat. No.
Medium	White and Black	89011-806
Large	Purple	89011-808
Additional sizes are	available; visit vwr.com to see all options.	



Lightweight KevlarKleen® Gloves, Ansell

- SType 70-400 cut-resistant
- Knit from 100% Kevlar® continuous filament fiber

Ambidextrous/Hand-specific	Ambidextrous	
Cuff Style	Long	

Size	Length	Color	Cuff Color	Cat. No.
Small	28 cm (11")	Yellow	Blue	56614-200
Medium	28 cm (11")	Yellow	Green	56614-202

Additional sizes are available; visit vwr.com to see all options.

Whizard® Polyester/ **Wire Cut-Resistant Glove** Liners, Wells Lamont®

- Polyester fiber and stainless steel provide the ultimate cut resistance
- · Lightweight alternative to steel mesh glove
- Ergonomically designed for comfort
- · Reusable and ambidextrous



Additional sizes are available; visit vwr.com to see all options.

Nitri-Knit™ Supported Nitrile Gloves, Honeywell Safety

- Superior resistance to cuts, snags, and punctures
- Interlock knit liner adds strength and comfort
- · Treated with permanent antibacterial and anti-mildew agent
- Color-coded stitching makes size identification fast and easy
- Compliant with USDA and FDA CFR 21 food-processing regulations

Ambidextrous/Hand-specific	Hand-Specific
Cuff Style	Elastic

Size	Length	Color	Stitching Color	Style	Cat. No.
8	61 cm (24")	Blue	Blue	Not Insulated	89092-986
9	61 cm (24")	Blue	Green	Not Insulated	89092-988

Additional sizes are available; visit vwr.com to see all options.

Silver Shield®/4H® Gloves, **Honeywell Safety**

- Resist permeation of more than 280 chemicals
- Compacted, flexible five-layer film is 2.7mil thick
- · Protect hands in chemical and petrochemical laboratories, spill cleanups, and other hazardous applications
- · Ambidextrous, disposable, usable as secondary inner layer for maximum protection

Size	Material	Length	Thickness	Color	Cat. No.
9	PE/EVOH	40.6 cm (16")	2.7 mil	Silver	11000-646
10	PE/EVOH	40.6 cm (16")	2.7 mil	Silver	11000-644



Sol-Vex® 37-185 Chemical Resistant Nitrile Gloves, Ansell

- Versatile protection against chemicals and oils, proven to be superior choice over rubber or neoprene gloves when protecting against hazardous liquids
- 22mm thick, suitable for full immersion and minimizes puncture, cuts, and snags
- Embossed palm and fingertips allow for grip in wet and dry situations
- · Won't swell, weaken, or degrade with use
- · Latex free

Ambidextrous/Hand-specific	Hand-Specific
Cuff Style	Gauntlet
EN norm	4102
Latex/Latex-free	Latex-Free
Liner material	Unflocked

Size	Length	Thickness	Color	Cat. No.
9	46.4 cm (18.25")	22 mil	Green	89176-208
10	48.3 cm (19")	22 mil	Green	89176-210

Additional sizes are available; visit vwr.com to see all options.

ChemTek™ Butyl Gloves, Ansell

- · Hand specific
- Beaded cuffs
- Superior resistance to chemicals



Ambidextrous/Hand-specific				Hand-Specific		
Dispos	Disposable/Reusable			Disposable		
Size	Model	Lenath	Thickness	Color	Cat No.	

Model	Length	Thickness	Color	Cat. No.
38-514	35.6 cm (14")	14 mil	Black/Gray	89011-858
38-514	35.6 cm (14")	14 mil	Black/Gray	89011-860
	38-514	38-514 35.6 cm (14")	38-514 35.6 cm (14") 14 mil	38-514 35.6 cm (14") 14 mil Black/Gray

Additional sizes are available; visit vwr.com to see all options.

Butyl Gloves, Honeywell Safety

- High permeation resistance to gas and water vapors
- Resistant to oxygenated solvents and most oxidizing chemicals
- Remain flexible and sensitive, even at lower temperatures
- Hand specific, curved design improves fit and comfort
- Rolled cuff

Ambidextrous/Hand-specific	Hand-Specific
Disposable/Reusable	Disposable

Size	Length	Length Thickness Color		Cat. No.
Smooth	Finish			
8	28 cm (11")	13 mil	Black	32887-920
9	28 cm (11")	13 mil	Black	32887-922

Additional sizes are available; visit vwr.com to see all options.



- Superior resistance to many aggressive chemicals
- Chlorination process allows for easy donning, doffing, and double gloving
- · Precise fit for comfort and reduced hand fatigue
- Meet or exceed ASTM D3577 requirements for AQL, F739 for permeation, and D471 for degradation
- ISO Class 4 (FED-STD-209E Class 10/M2.5)
- In compliance with FDA CFR 21 170-199
- CE marked

Size	Model	Length	Thickness	Color	Grip Texture	Packaging	Cat. No.
7	E-194	35.6 cm (14")	20 mil	Natural	Z-Pattern	Pair Packed	32916-250
8	E-194	35.6 cm (14")	20 mil	Natural	Z-Pattern	Pair Packed	32916-271
9	E-194	35.6 cm (14")	20 mil	Natural	Z-Pattern	Pair Packed	32916-293

Additional sizes are available; visit vwr.com to see all options.

Natural Rubber Latex Cleanroom Gloves, Honeywell Safety

· Embossed palm



Ambidextrous/Hand-specific	Hand-Specific
Powdered/Powder-free	Powder-Free

Size	Length	Thickness	Color	Cat. No.
9	38 cm (15")	20 mil	Orange	11001-386
10	38 cm (15")	20 mil	Orange	11001-388

Additional sizes are available; visit vwr.com to see all options.

AK Natural Latex Cleanroom Gloves, Honeywell Safety

- Natural rubber latex, powder free, case hardened
- Outstanding puncture and tear resistance
- Reduced ionic and extractable contamination
- Positive grip in wet/dry applications
- · Hand specific, rolled cuff, diamond-embossed finish

Ambidextrous/Hand-specific	Hand-Specific
Powdered/Powder-free	Powder-Free

Size	Length	Thickness	Color	Cat. No.
9	38 cm (15")	20 mil	Orange	32888-210
10	38 cm (15")	20 mil	Orange	32888-202



Light Task™ Supported Polyurethane-Coated Gloves, Honeywell Safety

- Ideal for detailed assembly, inspection, light fabrication, small parts handling, or tasks requiring maximum dexterity
- Polyurethane coating for excellent grip and fingertip sensitivity, nylon liner shell for minimal shrinkage when laundered
- Uncoated area on back provides ventilation and comfort, knit wrist prevents material from entering glove

Size	Length	Color	Cat. No.
Small	25 cm (9 ⁴ / ₅ ")	White	57100-327
Medium	25 cm (9 ⁴ / ₅ ")	White	57100-329

Additional sizes are available; visit vwr.com to see all options.



Senior-Pro Mechanics Gloves, Honeywell Safety

- · Multipurposed, excellent dexterity and durability
- Clarino® synthetic leather on the palm, thumb, and index fingers
- Padded palm patch for additional protection
- · Spandex backing, Velcro® closure for comfort and fit
- Gloves with Thinsulate® C40 lining provide comfort and warmth in winter climates

and warmth in winter climates		
Size	Color	Cat. No.
Large	Black/Blue/Grav	82030-910



WELLS LAMONT Industrial

FlexTech[™] Gloves, Thermal Hi-Vis Synthetic Shell with Latex Palm



- Palm coated work gloves with sandy latex coating shell and seamless nylon for excellent comfort and dexterity
- Brushed fleece lining providing heightened thermal properties
- Machine washable for long service life
- ANSI level 3/A3 cut resistant

Size	Unit	Cat. No.
Medium	Pack of 12 pairs	10066-724
Large	Pack of 12 pairs	10066-726
X-Large	Pack of 12 pairs	10066-728
XX-Large	Pack of 12 pairs	10066-730

FlexTech[™] Cut-Resistant HDPE Fiber Gloves



- Made of a high-density polyethylene fiber with a polyurethane palm coating
- Great dexterity and excellent grip for superior sense of touch
- Easy to launder

Size	Unit	Cat. No.
X-Small	Pack of 12 pairs	89030-812
Small	Pack of 12 pairs	80092-414
Medium	Pack of 12 pairs	80092-412
Large	Pack of 12 pairs	80092-410
X-Large	Pack of 12 pairs	80092-416

FlexTech[™] Nylon Gloves with Polyurethane Palm Coating



- Charcoal gray nylon with gray polyurethane palm coating provides excellent grip and tactility
- Gray fibers hide dirt and grime.
- Seamless design offers increased dexterity and flexibility for electronic assembly and component and small parts handling.

Size	Unit	Cat. No.
X-Small	Pack of 12 pairs	89030-798
Small	Pack of 12 pairs	89030-800
Medium	Pack of 12 pairs	89030-802
Large	Pack of 12 pairs	89030-804
X-Large	Pack of 12 pairs	89030-806

FlexTech[™] Nitrile Industrial Cut-Resistant Gloves



- Lightweight, cutresistant shell with double coating for liquid resistance
- Sandy nitrile-coated palm and fingertips
- Excellent gripping
- Great flexibility and dexterity
- Water-resistant
- ANSI level 4 cut resistant

Size	Unit	Cat. No.
Small	Pack of 12 pairs	10859-872
Medium	Pack of 12 pairs	10859-874
Large	Pack of 12 pairs	10859-876
X-Large	Pack of 12 pairs	10859-878
XX-Large	Pack of 12 pairs	10859-880

Cowhide Driver's Gloves



- Made from grain cowhide
- Bound hem, gunn pattern, and elastic shirred back
- Straight thumb



Flame-Resistant Sleeves, Kevlar® with Cotton Lining

- These cut- and flame-resistant 2-ply sleeves are constructed of Kevlar® with cotton lining for optimal protection and comfort
- ANSI level 3/A3 cut resistant



Size	Color	Unit	Cat. No.
Small	Red	Pack of 12 pairs	32935-448
Medium	Green	Pack of 12 pairs	32935-449
Large	Brown	Pack of 12 pairs	32935-450
X-Large	Blue	Pack of 12 pairs	32935-451
XX-Large	Tan	Pack of 12 pairs	89030-818

Length			
(cm, in.)	W x L (cm, in.)	Unit	Cat. No.
25.4 (10)	7.6 x 25.4 (3 x 10)	Pack of 12 pairs	80091-774
35.6 (14)	7.6 x 35.6 (3 x 14)	Pack of 12 pairs	80091-780
45.7 (18)	7.6 x 45.7 (3 x 18)	Pack of 12 pairs	80091-790
61 (24)	7.6 x 61 (3 x 24)	Pack of 12 pairs	80091-802

VWR® CERTICLEAN® Class 10 Nitrile Gloves

- Ambidextrous
- · Powder free
- · Long, tapered beaded cuff
- · Superior strength and puncture resistance
- Certificates of analysis available
- · Quality data available



Ambidextrous/Hand-specific	Ambidextrous	
Finger thickness	6.3 mil	
Palm thickness	5.1 mil	
Powdered/Powder-free	Powder-Free	

Size	Length	Color	Cat. No.
Small	30.5 cm (12")	White	40101-352
Medium	30.5 cm (12")	White	40101-354
Large	30.5 cm (12")	White	40101-356

Additional sizes are available; visit vwr.com to see all options.

VWR® CERTICLEAN® Class 10 Latex Gloves, Ambidextrous

- Powder-free, natural rubber latex
- · Tapered, beaded cuff
- Certificates of analysis available
- · Quality data available





Ambidextrous/Hand-specific	Ambidextrous	
Finger thickness	8.7 mil	
Palm thickness	7.9 mil	
Powdered/Powder-free	Powder-Free	

Size	Length	Color	Cat. No.
Small	30.5 cm (12")	Natural	40101-146
Medium	30.5 cm (12")	Natural	40101-148
Large	30.5 cm (12")	Natural	40101-150

Additional sizes are available; visit vwr.com to see all options.

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VWR® CERTICLEAN® Class 10 Latex Gloves, Hand-Specific

- · Powder-free, natural rubber latex
- · Tapered, beaded cuff
- · Certificates of analysis available
- · Quality data available

Ambidextrous/Hand-specific	Hand-Specific
Finger thickness	8.7 mil
Palm thickness	7.9 mil
Powdered/Powder-free	Powder-Free



Size	Length	Color	Cat. No.
7	30.5 cm (12")	Natural	40101-048
7.5	30.5 cm (12")	Natural	40101-050
8	30.5 cm (12")	Natural	40101-052

Additional sizes are available; visit vwr.com to see all options.

VWR® Maximum Protection Class 10 Nitrile Gloves

- · Quality tested according to ASTM, FTMS, and **IEST Standards**
- · Provide comfort, protection, and tactile sensitivity
- Yield exceptionally low particle counts
- Highly resistant to permeation
- Recommended for ISO Class 4 (FED-STD-209E Class 10/ M2.5) or higher cleanrooms





Ambidextrous/Hand-specific	Ambidextrous	
Cuff Thickness	0.08-0.12 mm	
Finger thickness	0.10-0.20 mm	
Palm thickness	0.10-0.15 mm	
Powdered/Powder-free	Powder-Free	

Size	Material	Length	Color	Cat. No.
Medium	Class 10 Nitrile	29 - 31 cm (11 7/16 - 12 7/32")	White	89130-850
Large	Class 10 Nitrile	29 - 31 cm (11 7/16 - 12 7/32")	White	89130-852
X-Large	Class 10 Nitrile	29 - 31 cm (11 7/16 - 12 7/32")	White	89130-854

Additional sizes are available; visit vwr.com to see all options.

VWR® CERTICLEAN® Class 100 Nitrile Gloves

- Ambidextrous
- · Powder free
- · Long, tapered beaded cuff
- · Puncture resistant
- · Low particle count



Ambidextrous/Hand-specific	Ambidextrous
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	25.4 cm (10")	White	40101-222
Medium	25.4 cm (10")	White	40101-224
Large	25.4 cm (10")	White	40101-226

VWR® CERTICLEAN® Class 100 Latex Gloves

- · Ambidextrous, beaded cuff
- Powder free, silicone free
- · Natural rubber latex
- Low particle count
- · Specialized manufacturing process





Ambidextrous/Hand-specific	Ambidextrous
Finger thickness	8.7 mil
Palm thickness	7.9 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Medium	30.5 cm (12")	Natural	40101-160
Large	30.5 cm (12")	Natural	40101-162
X-Large	30.5 cm (12")	Natural	40101-164

Additional sizes are available; visit vwr.com to see all options.

VWR® Advanced Protection Class 100 Nitrile Gloves

- Quality tested according to ASTM, FTMS, and IEST standards
- · Provide comfort, protection, and tactile sensitivity
- Yield exceptionally low particle counts
- · Highly resistant to permeation
- Recommended for ISO Class 5 (FED-STD-209E Class 100/M3.5) or higher cleanrooms





Ambidextrous/Hand-specific	Ambidextrous
Cuff Thickness	0.08-0.12 mm
Finger thickness	0.10-0.20 mm
Palm thickness	0.10-0.15 mm
Powdered/Powder-free	Powder-Free

Size	Material	Length	Color	Cat. No.
Small	Class 100 Nitrile	29 - 31 cm (11 7/16 - 12 7/32")	White	89130-836
Medium	Class 100 Nitrile	29 - 31 cm (11 7/16 - 12 7/32")	White	89130-838
Large	Class 100 Nitrile	29 - 31 cm (11 7/16 - 12 7/32")	White	89130-840

Additional sizes are available; visit vwr.com to see all options.

Consolidate Your Orders with VWR

Consolidating orders helps reduce deliveries which can help reduce emissions/fossil fuels, lower packaging waste, save paper and energy, and may also help manage receiving costs and freight charges. Call 1.800.932.5000 or visit vwr.com/sustainability for more information.



KIMTECH PURE® G3 NXT™ Nitrile Gloves, Kimberly-Clark

- Powder free
- · Textured fingertips for control and grip
- Ambidextrous
- · Beaded cuff



Ambidextrous/Hand-specific	Ambidextrous
Environmentally Preferable Attribute	Product and/or packaging is recyclable or reduces waste
Finger thickness	6.2 mil
Palm thickness	5.1 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	30.5 cm (12")	White	14214-538
Medium	30.5 cm (12")	White	14214-540
Large	30.5 cm (12")	White	14214-542

Additional sizes are available; visit vwr.com to see all options.

KIMTECH PURE® G3 Sterile Latex Gloves, Kimberly-Clark

- · Ideal for critical environments
- Hand specific
- · Sterilized by gamma radiation
- Traceability system and irradiation certifications meet internal validation requirements



Ambidextrous/Hand-specific	Hand-Specific
Powdered/Powder-free	Powder-Free

Size	Length	Thickness	Color	Cat. No.
7	30.5 cm (12")	9 mil	Natural	32933-885
7.5	30.5 cm (12")	9 mil	Natural	32933-883
8	30.5 cm (12")	9 mil	Natural	32933-881

Additional sizes are available; visit vwr.com to see all options.

KIMTECH PURE® G5 STERLING™ Nitrile Gloves, Kimberly-Clark

- Powder free, latex free, silicone free
- Tactile sensitivity with tensile strength
- · Static dissipative in use
- Suitable for use in the manufacture of pharmaceuticals, medical devices, electronics, disk drives, flat panel displays, and semiconductors
- · Ambidextrous, beaded cuff, textured fingertips



Size	Length	Color	Cat. No.
Small	30.5 cm (12")	Gray	89093-006
Medium	30.5 cm (12")	Gray	89093-008
Large	30.5 cm (12")	Gray	89093-010

KIMTECH PURE® G5 Sterile Natural Rubber Latex Gloves, Kimberly-Clark

- Hand specific, tapered, beaded cuff
- Low in natural rubber proteins, powder free
- 9mil fingertip thickness for added protection
- · Easy donning and removal
- · Textured for wet/dry grip
- · Processed to lower particle counts and ionic/elemental extractables

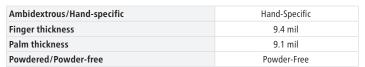
Ambidextrous/Hand-specific	Hand-Specific
Powdered/Powder-free	Powder-Free

Size	Length	Thickness	Color	Cat. No.
7	30.5 cm (12")	9 mil	Natural	32933-939
7.5	30.5 cm (12")	9 mil	Natural	32933-951
8	30.5 cm (12")	9 mil	Natural	32933-945

Additional sizes are available; visit vwr.com to see all options.

Protegrity® CP Sterile Latex Gloves with Nitrile, Cardinal Health®

- · Triple layer, powder free
- Comfort of natural rubber latex with the strength of nitrile for exceptional grip and tactile properties
- · Hand specific, beaded cuff, bisque finish
- Sterilized by gamma irradiation to SAL 10-6



Size	Length	Color	Cat. No.
6.5	30.5 cm (12")	White	PH2Y72N0
6	30.5 cm (12")	White	PH2Y72N1
6.5	30.5 cm (12")	White	PH2Y72N2
7	30.5 cm (12")	White	PH2Y72N3
7.5	30.5 cm (12")	White	PH2Y72N4
8	30.5 cm (12")	White	PH2Y72N5
8.5	30.5 cm (12")	White	PH2Y72N6
9	30.5 cm (12")	White	PH2Y72N7

Additional sizes are available; visit vwr.com to see all options.

CP100™ BT Sterile Latex Hand-Specific Gloves, Cardinal Health®

- · Ambidextrous, beaded cuff
- Fully textured palm and fingers provide a secure grip

30.5 cm (12")

· Clean processed, powder free

Ambidextrous/Hand-specific



Hand-Specific

PH2Y5006

Powdere	d/Powder-tree		Powe	ier-Free
Size	Length	Thickness	Color	Cat. No.
7.5	30.5 cm (12")	7 mil	White	PH2Y5004
8	30.5 cm (12")	7 mil	White	PH2Y5005

White

Additional sizes are available; visit vwr.com to see all options.

CR100® Sterile Latex Gloves, Cardinal Health®

- Sterile, clean processed, powder free
- · Comfortable flex-and-stretch design
- Low particulate levels
- Antislip, textured finish enhances the grip for better handling
- Hand specific, beaded cuff with reinforced ribs prevents constriction and reduces rolldown
- Sterilized by gamma irradiation to SAL 10⁻⁶ in accordance with AAMI guidelines

Ambidextrous/Hand-specific	Hand-Specific
Powdered/Powder-free	Powder-Free

Size	Length	Thickness	Color	Cat. No.
7.5	30.5 cm (12")	7 mil	Natural	PH2Y1627
8	30.5 cm (12")	7 mil	Natural	PH2Y1628
8.5	30.5 cm (12")	7 mil	Natural	PH2Y1629

Additional sizes are available; visit vwr.com to see all options.

Esteem® CP Sterile Synthetic Gloves, Cardinal Health®

- Superior protection against bacteria and particulates
- Highly breathable and fluid resistant
- · Low particle shedding
- · Soft and hypoallergenic
- Malleable noseband ensures custom, secure seal

Ambidextrous/Hand-specific	Hand-Specific	
Finger thickness	11.8 mil	
Palm thickness	10.6 mil	

Size	Length	Color	Cat. No.
5.5	30.5 cm (12")	White	PH2Y72PL55
6	30.5 cm (12")	White	PH2Y72PL60
6.5	30.5 cm (12")	White	PH2Y72PL65
7	30.5 cm (12")	White	PH2Y72PL70
7.5	30.5 cm (12")	White	PH2Y72PL75
8	30.5 cm (12")	White	PH2Y72PL80
8.5	30.5 cm (12")	White	PH2Y72PL85
9	30.5 cm (12")	White	PH2Y72PL90

Additional sizes are available; visit vwr.com to see all options.

Duraprene™ CP Sterile Synthetic Gloves, Cardinal Health®

- · Nitrile and neoprene blend
- · Latex free, powder free
- Hand specific, beaded cuff



Size	Length	Thickness	Color	Cat. No.
5.5	30.5 cm (12")	8 mil	Yellow	89027-156
6	30.5 cm (12")	8 mil	Yellow	89027-158
6.5	30.5 cm (12")	8 mil	Yellow	89027-160
7	30.5 cm (12")	8 mil	Yellow	89027-162
7.5	30.5 cm (12")	8 mil	Yellow	89027-164
8	30.5 cm (12")	8 mil	Yellow	89027-166
8.5	30.5 cm (12")	8 mil	Yellow	89027-168
9	30.5 cm (12")	8 mil	Yellow	89027-170

A Proprietary Glove Mold for Natural Hand Movement

Cardinal Health™ Cleanroom Gloves combine innovation with state-of-the-art technology to help provide protection, performance and expertise when you need it most. In addition, wearer comfort is a top priority.



Taking wearer comfort into consideration, Cardinal Health developed a proprietary glove mold with performance in mind using an independent thumb feature that replicates the anatomical position of the resting hand. The thumb on the Cardinal Health™ Glove Mold is prominent and positioned away from, or in front of, the finger plane to allow for natural movement in the fingers, thumb and palm.

Independent study:

In order to demonstrate the benefit of this proprietary glove mold feature, Cardinal Health sponsored an independent study through a third-party lab comparing samples produced on two different glove molds — one with an independent thumb feature and the other without. The study simulated the flexion (i.e. movement towards the palm) and extension (i.e. movement away from the palm) of the thumb on an artificial hand, measuring the force required to flex and extend the thumb.

The results of the study demonstrated that the samples featuring the independent thumb required less force for similar displacements of the thumb than those without an independent thumb feature.¹

From protection to performance, we have you covered.

- Esteem® CP Sterile Polyisoprene Cleanroom Gloves Recommended for ISO 6/Class 1000 or higher
- Duraprene™ CP Sterile Neoprene Cleanroom Gloves Recommended for ISO 5/Class 100 or higher
- Protegrity® CP Sterile Latex Glove with nitrile coating Recommended for ISO 6/Class 1000 or higher

To order, contact your VWR sales representative, call **1.800.932.5000**, or visit **vwr.com**/cardinalgloves.

For ordering details, see page 60.



CP100™ Nitrile Gloves, Cardinal Health®

- · Clean processed, powder free
- · Excellent strength, textured grip, comfortable fit
- · ESD properties
- 29.2cm (11 1/2") length
- · Ambidextrous, beaded cuff

Ambidextrous/Hand-specific			Ambidextrous	
Powdered/Powder-free			Powder-Free	
Size	Length	Thickness	Color	Cat. No.
Small	29.2 cm (11 ¹ / ₂ ")	5 mil	White	PH2Y1850
Medium	29.2 cm (11 ¹ / ₂ ")	5 mil	White	PH2Y1851

5 mil

White

PH2Y1853

Additional sizes are available; visit vwr.com to see all options.

Multi-Flex® Clean Class 100™ Latex Gloves, Cardinal Health®

29.2 cm (11 ¹/₂")

- Powder free, clean processed to protect sensitive environments
- · Hand specific, tapered cuffs
- Thin, antislip fingertips ensure optimum fit, sensitivity, and dexterity required for small parts manufacturing procedures.
- Suitable for use in ISO Class 5 (FED-STD-209E Class 100/M3.5) environments

Ambidextrous/Hand-specific	Hand-Specific
Powdered/Powder-free	Powder-Free

Size	Length	Thickness	Color	Cat. No.
6.5	30.5 cm (12")	7 mil	Natural	PH2Y1602
7.5	30.5 cm (12")	7 mil	Natural	PH2Y1604
8	30.5 cm (12")	7 mil	Natural	PH2Y1605

Additional sizes are available; visit vwr.com to see all options.

Nitrilite® 93-311, Nitrile Gloves, Ansell

- Strength and comfort in critical environments
- Significantly reduces particulate and extractable levels
- Powder free with no plasticizers, silicone, or pigments
- Ideal for electronics manufacturing, medical laboratories, pharmaceutical, and research laboratories

Ambidextrous/Hand-specific	Ambidextrous
Disposable/Reusable	Disposable
Finger thickness	5 mil
Palm thickness	4 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	30.5 cm (12")	White	47748-212
Medium	30.5 cm (12")	White	47748-214
Large	30.5 cm (12")	White	47748-216

Additional sizes are available; visit vwr.com to see all options.

Touch N Tuff® 83-300 Polyisoprene Gloves, Ansell

- Comfortable and ultra-soft polyisoprene film for reduced hand fatigue
- Enhanced grip characteristics, ideal for wet itemhandling applications
- Contains no natural rubber latex, minimizing Type I allergy
- · Inner coating enables ease of dry and wet hand donning

Ambidextrous/Hand-specific	Hand-Specific	
Cuff Style	Rolled, Beaded	
Powdered/Powder-free	Powder-Free	

Size	Length	Thickness	Color	Cat. No.
5.5	30.5 cm (12.01")	8.3 mils	White	10054-474
7	31 cm (12.2")	8.3 mils	White	10054-558
8	31 cm (12.2")	8.3 mils	White	10054-562

Additional sizes are available; visit vwr.com to see all options.

CE4 System Latex Ambidextrous Gloves, Microflex®

- For use in ISO Class 4 (FED-STD-209E Class 10/M2.5) controlled environments
- · Silicone free, powder free
- · Microtextured surface enhances wet or dry grip
- Provides superb aesthetics, dexterity, tactile sense, fit, feel, and comfort

Ambidextrous/Hand-specific	Ambidextrous
Finger thickness	7.9 mil
Palm thickness	6.3 mil
Powdered/Powder-free	Powder-Free

Size	Length	Color	Cat. No.
Small	30.5 cm (12")	Natural	32916-718
Medium	30.5 cm (12")	Natural	32916-720
Large	30.5 cm (12")	Natural	32916-722

Additional sizes are available; visit vwr.com to see all options.

TechniCleaned Class 10 Nitrile Gloves, Techniglove

- 12", ambidextrous, powder free
- For use in semiconductor, disc drive, flat panel, electronic and pharmaceutical manufacturing



Size	Length	Thickness	Color	Cat. No.
Small	30.5 cm (12")	5 mil	Green	89414-984
Medium	30.5 cm (12")	5 mil	Green	89414-986
Large	30.5 cm (12")	5 mil	Green	89414-988



TechniPak Class 100 Nitrile Gloves, Techniglove

- 9.5", powder free
- Plastic (PVC) dispenser box reduces particulate from paper boxes and can be wiped clean in wet applications



Size	Length	Thickness	Color	Cat. No.
X-Small	24.1 cm (9 ¹ / ₂ ")	5 mil	Blue	89415-066
Small	24.1 cm (9 ¹ / ₂ ")	5 mil	Blue	89415-068
Medium	24.1 cm (9 ¹ / ₂ ")	5 mil	Blue	89415-070

Additional sizes are available; visit vwr.com to see all options.

TechniCleaned Pharmaceutical Class 100 Nitrile Gloves, Techniglove

- 12", ambidextrous, powder free
- For use in semiconductor, disc drive, flat panel, electronic and pharmaceutical manufacturing
- Same quality, fit and function with less stringent requirements for particles and extractables than TN2000 LP series



Size	Length	Thickness	Color	Cat. No.
Small	30.5 cm (12")	5 mil	Blue	89415-044
Medium	30.5 cm (12")	5 mil	Blue	89415-046
Large	30.5 cm (12")	5 mil	Blue	89415-048

Additional sizes are available; visit vwr.com to see all options.

VWR® Glove Liners

- · Ambidextrous glove liners
- Reduces perspiration and wicks away moisture
- Low-lint, 100% 15-denier nylon composition
- Sturdy, launderable, and reusable
- Color-coded cuffs indicate size
- Pre-laundered; will not shrink





Description	Size	Color	Cat. No.
Full Finger Liners	Medium	White	94000-610
Full Finger Liners	Large	White	94000-612
Full Finger Liners	X-Large	White	94000-614

Additional sizes are available; visit vwr.com to see all options.

BCR® Polyester Glove Liners, Berkshire

- 100% continuous filament polyester
- Reusable
- Ambidextrous



Description	Size	Color	Cuff Color	Cat. No.
BCR® Polyester Half-Finger Glove Liner	Regular	White	White	32891-470
BCR® Polyester Half-Finger Glove Liner	Regular		White	10810-322
BCR® Polyester Full-Finger Glove Liner	Regular	White	White	32891-474

Additional sizes are available; visit vwr.com to see all options.

BCR® Polyester Cleanroom Glove Liners, Berkshire

- · Easy to launder
- 100% continuous filament, knitted polyester
- Ambidextrous



Packaging	Cat. No.
Bulk, 200 Pairs per Pack	89212-859
Additional sizes are available; visit vwr.com to see all options.	

- **BCR® Nylon Glove Liners, Berkshire**
- 100% continuous filamentPre-shrunk, easy to launder
- Ambidextrous



Description	Size	Color	Cuff Color	Cat. No.
BCR® Nylon Single Knit Half-Finger Glove Liner	Large	White	Black	14444-314
BCR® Nylon Single Knit Full-Finger Glove Liner	Medium	White	Orange	14444-318
BCR® Nylon Single Knit Full-Finger Glove Liner	Large	White	Blue	14444-320
BCR® Nylon Single Knit Full-Finger Glove Liner	Large	White	Blue	14444

Additional sizes are available; visit vwr.com to see all options.

Reusable Nylon Glove Liners, Wells Lamont®

- High-stretch nylon
- Reusable
- Ambidextrous



Description	Size	Length	Color	Cat. No.
Half-Finger Liners	Women's	17.8 cm (7")	White	32935-567
Half-Finger Liners	Men's	17.8 cm (7")	White	32935-569

Additional sizes are available; visit vwr.com to see all options.

Highly Reusable Nylon Glove Liners, Wells Lamont®

- Ambidextrous
- Regular cuff
- · Cuff color indicates size



Size	Color	Cat. No.
Medium	Orange	32935-583
Large	Blue	32935-585
X-Large	Red	32935-587

Additional sizes are available; $\mbox{\it visit}\mbox{\it vwr.com}$ to see all options.

One-Size-Fits-All Nylon Glove Liners, Wells Lamont®

- Ambidextrous
- Knitted construction for one-size-fits-all option
- Full-finger liner may also be used as a gowning or inspection glove



Description	Color	Cat. No.
Half-Finger Liners	White	32935-480
Full-Finger Liners	White	32935-536

Nylon Glove Liners, Wells Lamont®

- · Latex-free, fitted cuffs
- Ambidextrous
- Reusable



Description	Size	Length	Color	Cuff Color	Cuff Style	Cat. No.
Full-Finger Liners	Small	22.9 cm (9")	White	Green	Regular Cuff	14224-270
Full-Finger Liners	Medium	22.9 cm (9")	White	Orange	Regular Cuff	13500-888

Spec-Tec® Spectra® Fiber Sterile Critical Environment Glove Liners. Wells Lamont®

- Cut-resistant
- Reusable
- · Knit cuff



Material	Color	Cat. No.
	White	80091-122
PE	Orange	80091-124
		White

VWR® Glove Box Holders, Acrylic

- · Constructed of tough, clear acrylic
- Polyester foam insert securely holds glove boxes



Capacity	HxWxD	Cat. No.
1 Box	14.1 x 26 x 11 cm (5 ¹ / ₂ x 10 ¹ / ₄ x 4 ⁵ / ₁₆ ")	89011-720
2 Boxes	29.5 x 26 x 11 cm (11 ⁵ / ₈ x 10 ¹ / ₄ x 4 ⁵ / ₁₆ ")	89011-722
3 Boxes	29.5 x 38.5 x 11 cm (115/8 x 153/16 x 45/16")	89011-724

VWR® Glove Box Holders. **Epoxy-Coated**

• Steel wire racks hold most major glove box brands

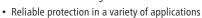


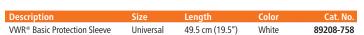


Capacity	H x W x D	Cat. No.
1 Box	10.2 x 14 x 20.8 cm (4 x 5 ¹ / ₂ x 8 ³ / ₁₆ ")	89011-726
3 Boxes	25 x 9.6 x 43.2 cm (9 ¹³ / ₁₆ x 3 ³ / ₄ x 17")	89011-728

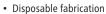
VWR® Basic Protection Disposable Sleeve







VWR® Advanced Protection Disposable Sleeve



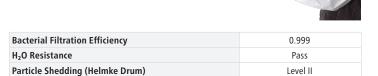
• Reliable protection in a variety of applications

Description	Size	Length	Color	Cat. No.
VWR® Advanced Protection Sleeve	X-Large	54.6 cm (21.5")	White	89208-810

VWR® Advanced Protection Sleeves

- · Significant fluid and particulate barrier
- Durable, lightweight fabric
- Excellent breathability and water vapor transmission rate
- · Soft tactile feel





Size	Length	Color	Cat. No.
X-Large	54.6 cm (21 ¹ / ₂ ")	White	414004-420
Universal	49.5 cm (191/2")	White	414004-421

Convertors® Disposable Sleeves, Sterile, Cardinal Health®

- Low linting
- · Elastic at both ends



Length	Color	Cat. No.
54.6 cm (21 ¹ / ₂ ")	Blue	CV599

DuPont™ Tyvek® Sleeve Covers

- One size fits most
- · Elastic at both ends
- Serged seams



Length	Color	Cat. No.
45.7 cm (18")	White	10010-136

VWR® Sterile Sleeves

- Excellent breathability and water vapor transmission rate
- Superior fluid and particulate barrier
- Lowest level of particle shedding
- Durable yet soft, cloth-like fabric





Bacterial Filtration Efficiency	0.999
H₂O Resistance	Zero Penetration
H₂O Vapor Transmission Rate (Avg.)	777 g/m²/24 hrs.
Particle Shedding (Helmke Drum)	Level I
Synthetic Blood Penetration Resistance	777

Size	Length	Color	Cat. No.
Universal	49.5 cm (19 ¹ / ₂ ")	White	414004-510
X-Large	54.6 cm (21 ¹ / ₂ ")	White	414004-511

DuPont™ Tyvek® IsoClean® Sleeves

- Universal size
- · Elastic at both ends

Length	Color	Sterility	Packaging	Cat. No.
Standard Sleeve	es			
45.7 cm (18")	White	Sterile	Individually Packaged	89125-646
Clean-Processe	d Sleeves			
45.7 cm (18")	White	Sterile	Individually Packaged	89127-354

KIMBERLY-CLARK® Sterile Sleeve Protector, KIMBERLY-CLARK PROFESSIONAL®

- · Double bagged
- Disposable



Size	Color	Cat. No.
Universal	Blue	15628-276

KIMTECH PURE® A5 Sterile Sleeve Protector with CLEAN-DON™ Technology, KIMBERLY-CLARK PROFESSIONAL®



- Thumb loops keeps sleeves from rolling back
- SMS material
- SAL 10⁻⁶

Color	Sterility	Cat. No.
White	Sterile	89428-610

Flame-Resistant Sleeves, Kevlar® with Cotton Lining, Wells Lamont®

- Cut- and flame-resistant
- ANSI level 3/A3 cut resistant



Length	WxL	Cat. No.
25.4 cm (10")	7.6 x 25.4 cm (3 x 10")	80091-774
35.6 cm (14")	7.6 x 35.6 cm (3 x 14")	80091-780
45.7 cm (18")	7.6 x 45.7 cm (3 x 18")	80091-790
61 cm (24")	7.6 x 61 cm (3 x 24")	80091-802

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VWR now offers enhanced access to over 100,000 Safety & Industrial Supplies. More than ever, we are ready to help you stay safe and productive, both in and outside of the lab. Go to **vwr.com/safetyandindustrial** and see our complete portfolio.





FOOT PROTECTION

- Shoes & Boots
- Shoe Covers
- Boot Covers

Personal Protection Solutions From Head to Toe!

VWR® Cleanroom Safe & ESD Steel Toe Shoes

- Electrostatic discharge protection
- Leather uppers
- Non-skid polyurethane sole





Size	Color	Cat. No.
Men's Cleanro	om Safe & ESD Shoes	
8.5	Black	10022-212
9.5	Black	10022-214
10.5	Black	10022-216
Women's Clea	nroom Safe & ESD Shoes	
6	Black	10022-226
7.5	Black	10022-230
8.5	Black	10022-232

Servus® Iron Duke® Safety Knee Boots, Honeywell Safety

- Multi-compound, injection molded, excellent comfort and fit
- 38.1cm (15") high, Deep Angle Cleat™ sole and heel, steel shank, and reinforced construction at critical stress points
- Supplied with removeable and washable FOOT FORM cushion insoles
- · Available with or without SAFE-TOE steel toe
- 100% waterproof

Description	Size	Color	Cat. No.
Boots with SAFE-TOE Steel Toe	9	Black	11000-156
Boots with SAFE-TOE Steel Toe	10	Black	11000-158
BOOLS WITH SAIL TOL STEEL TOC	10	Didek	1100

Sureflex Boots with Safety-Loc™ Outsole, Onguard

- 100% waterproof; resists animal fats, oils, chemicals
- PVC/nitrile soles, high-performance PVC compound uppers, and steel toes
- Slip resistant
- For use in chemicals, farming, and food processing

Size	Cat. No.
10	89031-590
11	89031-592
12	89031-594

Viking Boots, Onguard

- Sturdy, provides complete waterproof protection
- Fits over most work shoes and boots
- · Flexible even in cold weather
- Kick-off lugs and noncorrosive metal snaps for easy removal
- · Special fold line for snug fit, if required
- Self-cleaning, maximum slip-resistant sole



Description	Size	Color	Cat. No.
25.4 cm (10") Overboot	X-Large	Black	21921-713
25.4 cm (10") Overboot	XX-Large	Black	21921-714

VWR® Basic Protection SPP Shoe Covers



- · Maximum breathability
- Low linting



Bacterial Filtration Efficiency — 0.55
Particle Shedding (Helmke Drum) Level II
Static Coefficient of Friction 1.02

Description	Size	Length	Color	Cat. No.
Heavy Weight Anti-Skid Shoe Covers	Universal	39.4 cm (15 ¹ / ₂ ")	Blue	89233-794
Standard Shoe Covers	Universal	44.5 cm (17 ¹ / ₂ ")	Blue	97041-234
Anti-Skid Shoe Covers	Universal	44.5 cm (17 ¹ / ₂ ")	Blue	97041-236

VWR® Basic Protection CPE Shoe Covers

- First-line barrier
- Economical and lint free
- Excellent fluid resistance







Size	Color	Cat. No.
X-Large	Blue	414004-512
X-Large	White	414004-513

VWR® Advanced Protection Anti-Skid Shoe Covers

- Specially formulated polypropylene/polyethylene microporous film
- Excellent fluid and barrier protection
- Highly durable, ensure long-lasting abrasion and skid resistance
- · Standard or static-dissipative formats
- · Tested and manufactured in ISO-certified facility
- · Lot controlled and validated through independent lab testing



KIMBERLY-CLARK® XTRA-TRACTION™ Cleanroom Shoe Covers, KIMBERLY-**CLARK PROFESSIONAL®**



- Fully elasticized for comfortable fit
- Traction fabricsoles to minimize slipping

Sewn seams			
Size	Color	Cat. No.	
Medium/Large	Blue	89135-426	
X-Large/XX-Large	Blue	89135-428	

Bacterial Filtration Efficiency >99 9% H₂O Resistance Pass **Kinetic Coefficient of Friction** 1.69 Particle Shedding (Helmke Drum) Level I Static Coefficient of Friction 0.84

Size	Dimensions	Color	Cat. No.
Standard Sho	e Covers		
Universal	39.4L x 15.9H cm (151/2 x 61/4")	Blue	414004-498
X-Large	43.2L x 17.1H cm (17 x 63/4")	Blue	414004-499
XX-Large	47L x 17.8H cm (181/2 x 7")	Blue	414004-500
Static Dissipa	tive Shoe Covers		
Universal	39.4L x 17.8H cm (151/2 x 7")	Blue	414004-644
X-Large	43.2L x 17.8H cm (17 x 7")	Blue	414004-645

DuPont™ ProShield® NexGen® Shoe Covers

- · Skid-resistant sole
- Serged seams
- 5" high with elastic top

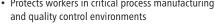
Thickness meets ASTM D751	
Size	Cat. No.
Medium	10016-130

KIMTECH PURE® A7 Ankle High Shoe Cover, KIMBERLY-CLARK PROFESSIONAL®

- Helps reduce contamination in controlled environments
- Decrease the risk of slips and falls
- · Protects the shoelace area
- · Delivers higher barrier of liquid protection and superior grip

Size	Color	Cat. No.
Universal	White	10847-812
X-Large	White	10847-818

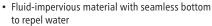
Shoe Covers, KIMBERLY-CLARK PROFESSIONAL®



· Recommended for use in clean environments

Size	Color	Cat. No.
Universal	White	89428-606
X-Large/XX-Large	White	89428-608

VWR® Maximum Protection Fluid-Impervious Butterfly-**Style Shoe Covers**





- · Excellent particulate barrier
- · Low linting
- Serged seams



Size	Dimensions	Color	Cat. No.
Universal	39.4 L x 16.5 H, cm (15 ¹ / ₂ x 6 ¹ / ₂ ")	Blue	414004-641
Universal	39.4 L x 16.5 H, cm (15 ¹ / ₂ x 6 ¹ / ₂ ")	White	414004-646
X-Large	43.2 L x 17.8 H, cm (17 x 7")	Blue	414004-642
X-Large	43.2 L x 17.8 H, cm (17 x 7")	White	414004-647

KIMTECH PURE® A8 UNITRAX™ • Protects workers in critical process manufacturing



Comprehensive Selection of Products

To offer our customers the best possible selection of products, VWR maintains strategic alliances with thousands of manufacturers. We offer the industry's widest, most objective range of costefficient products with the best support, and introduce thousands of new products every year to fulfill innovative requests. To order, call 1.800.932.5000 or visit vwr.com.



VWR® Maximum Protection Non-Skid Shoe Covers



- Non-skid sole provides maximum traction on wet and smooth surfaces
- Superior coefficient of friction
- Impervious material construction
- · Clean, low-linting fabric
- Serged seams



Bacterial Filtration Efficiency	>99.9%
H ₂ O Resistance	Pass
Kinetic Coefficient of Friction	3.54
Particle Shedding (Helmke Drum)	Level I
Static Coefficient of Friction	2.88

Size	Dimensions	Color	Cat. No.
Universal	35.6 L x 12.7 H, cm (14 x 5")	White	414004-480
Universal	35.6 L x 12.7 H, cm (14 x 5")	Blue	414004-486
Large	32.4 L x 12.7 H, cm (123/4 x 5")	White	414004-483
X-Large	38.7 L x 16.5 H, cm (15 ¹ / ₄ x 6 ¹ / ₂ ")	Blue	414004-487

VWR® Maximum Protection High Tack Shoe Covers





- · Heat-sealed seams
- Ideal for wet surfaces

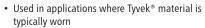


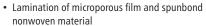


Kinetic Coefficient of Friction	0.85
Static Coefficient of Friction	3.63

Size	Dimensions	Color	Cat. No.
Universal	39.4L x 16.5H cm (15 ¹ / ₂ x 6 ¹ / ₂ ")	Blue	414005-083
X-Large	43.2L x 17.8H cm (17 x 7")	Blue	414005-084

KLEENGUARD® A40 Liquid and Particle Protection Shoe Covers, KIMBERLY-CLARK PROFESSIONAL®

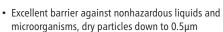


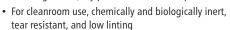


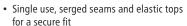
• Dry particle holdout of 100% between $0.3-0.5\mu m$



VWR Signature™ Shoe Covers made with DuPont™ Tyvek® IsoClean® Material







· Flat, non-skid PVC soles

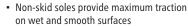
Size	Height	Color	Cat. No.
Medium	12.7 cm (5")	White	89128-792
Large	12.7 cm (5")	White	89128-794

DuPont™ Tyvek® IsoClean® with PVC Sole

- · Flashspun polyolefin
- Effective barrier to dry particles, microorganisms, and nonhazardous liquids
- · Serged seams, elastic top
- Skid-resistant sole

Size	Color	Cat. No.
Large	White	89125-644
X-Large	White	89127-348

VWR® Irradiated Non-Skid Shoe Covers







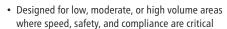
· Clean, low-linting fabric

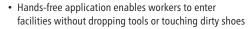


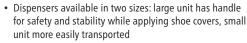
Bacterial Filtration Efficiency	>99.9%
H₂O Resistance	Pass
Kinetic Coefficient of Friction	3.54
Particle Shedding (Helmke Drum)	Level I
Static Coefficient of Friction	2.88
Weight	58.58 g/m²

Size	Color	Cat. No.
Large	White	414004-479
X-Large	White	414004-477
Universal	White	414004-476

KineticButler Shoe Cover Dispenser, Protexer







· Requires no electricity for operation





BootieButler® Super Bootie Non-Skid Shoe Covers, Protexer

- Extra-durable, spunbond polypropylene material
- · Super anti-skid coating
- Strong elastic band around ankle for a comfortable fit
- · One size fits all
- Approved for Class 100 & Class 5 cleanroom use per Federal Standard 209E and ISO STD 14664-1 Class 5

Density	Base: 30 grams/m², Coating: 30 grams/m²
Material	Spunbond Polypropylene Base, Polyethylene (100% LDPE) Coating

Description	Size	Color	Cat. No.
BootieButler® Super Bootie Shoe Covers with	Universal	White	10836-056
Additional Toe-to-Heel Flastic Rand			

BootieButler® Shoe Covers, Protexer

- Super anti-skid, slip-resistant pattern
- · Antistatic material
- · Lightweight and durable for extra-long wear
- · One size fits most



Density		40 grams/m²	
Material		Spunbond Polypro	pylene
5 1 11			
Description	Size	Color	Cat. No.
BootieButler® Shoe Covers	Universal	Blue	10836-051

VWR® Boot Covers

- · Economical
- Disposable
- · Made of clear, polyethylene film





Size	Thickness	Cat. No.
Medium	1.75 mil	56614-051
Large	3 mil	56614-302

Silver Shield®/4H® Booties, **Honeywell Safety**

- Five-layer fabric compacted into 2.7mil
- High-energy polymer (EVOH) with a low-energy polymer (PE), impervious to at least 90% of all organic chemicals for 4 hours at 35°C (95°F)
- Each layer acts as a barrier against various epoxies and industrial chemicals
- Wear as a liner or as a cover
- One size fits all

Description	Size	Cat. No.
Silver Shield®/4H® Booties	Universal	11000-628

North™ Latex Booties. **Honeywell Safety**

- 30.5cm (12") stretchable latex
- · Slip-resistant, textured outsole
- Disposable
- 100% Waterproof



Size	Color	Cat. No.
Large	Yellow	63550-140
X-Large	Yellow	63550-142

Hazmat Boot Covers, Onguard

- · Seamless, waterproof protection from hazardous materials
- · Made of 0.7mm latex rubber
- · Ribbed and textured sole provides safe, dependable traction
- · High visibility yellow color
- Strong enough to be reusable, economical enough to be disposable



Size	Cat. No.
Large	21921-844
X-Large	21921-846

HexArmor Industrial-Grade Boot Covers, Yuleys Clean Step System, Performance Fabrics

- Hands-free on-and-off usage
- · Slip-reducing tread design
- Heel-locking grip system
- Autoclavable
- · Superior chemical and abrasion resistance
- · Greater flexibility at extreme temperatures
- · Silicone free



Description	Size	Length	Color	Cat. No.
Industrial-Grade Work Boot Covers	C	27.9 to 29.8 cm (11 to 11 3/4")	Blue	10147-406
Industrial-Grade Work Boot Covers	D	29.8 to 31.3 cm (11 3/4 to 12 5/16")	Blue	10147-416
Industrial-Grade Work Root Covers	F	31 3 to 32 cm (12 5/16 to 12 5/8")	Rlue	10147-418



DuPont™ ProShield® NexGen® Boot Covers

- Skid-resistant sole
- · Serged seams
- 18" high, elastic top
- · One size fits most
- Thickness meets ASTM D751



Size	Cat. No.
Medium	10016-138
Large	10016-136

VWR® Maximum Protection Fluid-Impervious Ankle-High Boot Covers

- Fluid-impervious material with seamless bottom to repel water
- Skid resistance on wet and smooth surfaces
- · Excellent particulate barrier
- · Low linting



Bacterial Filtration Efficiency	0.999
H₂O Resistance	Pass
Kinetic Coefficient of Friction	1.44
Particle Shedding (Helmke Drum)	Level I
Static Coefficient of Friction	0.68
Weight	60.21 g/m ²

Size	Dimensions	Color	Cat. No.
X-Large	42 L x 28 H, cm (16 ¹ / ₂ x 11")	Blue	414004-638
Universal	38.1 L x 28 H, cm (15 x 11")	White	414004-640

VWR® Maximum Protection Non-Skid High-Top Boot Covers

- Superior coefficient of friction ensures maximum traction
- Maximum skid resistance on wet and smooth surfaces
- Serged seams for extra protection
- · Clean, low-linting fabric



Bacterial Filtration Efficiency	>99.9%
H₂O Resistance	Pass
Kinetic Coefficient of Friction	3.54
Particle Shedding (Helmke Drum)	Level I
Static Coefficient of Friction	2.88
Weight	63 g/m ²

Description	Size	Dimensions	Color	Cat. No.
Elastic Tops and Ankles	X-Large	38.1 L x 45.7 H, cm (15 x 18")	White	414004-415
Elastic Tops and Ankles	Universal	35.6 L x 44.5 H, cm (14 x 17 ¹ / ₂ ")	White	414004-414
Elastic Tops and Ankle Ties	Universal	35.6 L x 47 H, cm (14 x 18 ¹ / ₂ ")	White	414004-418
Elastic Tops and Ankle Ties	X-Large	38.1 L x 48.3 H, cm (15 x 19")	White	414004-419

VWR Signature™ Boot Covers made with DuPont™ Tvvek® Material



- High level of protection and comfort for all cleanroom applications
- Nonwoven material protects against dry particulates and nonhazardous liquids
- Soles made from PVC, coarsely textured interior prevents slipping inside and outside the garment
- 45.7cm (18") high upper with elastic at leg openings
- · Supplied with ankle ties

Size	Color	Cat. No.
Large	White	89013-156
X-Large	White	89013-158

DuPont™ Tyvek® Boot Covers with Tyvek® Sole

- Flashspun, high-density polyethylene
- One size fits most
- Serged seams
- Elastic top
- Thickness meets ASTM D1777



Height	Color	Cat. No.
25.4 cm (10")	White	10016-954
45.7 cm (18")	White	10016-956

DuPont™ Tyvek® Boot Covers with Tyvek® FC Skid-Resistant Sole

- · Flashspun, high-density polyethylene
- One size fits most
- Serged seams
- Thickness meets ASTM D1777



Size	Color	Cat. No.
Large	White	10016-958
X-Large	White	10016-960

VWR® Protection Apparel The competitively priced VWR

Protection Apparel portfolio has been engineered to meet the demands of cleanrooms, critical environments, manufacturing facilities, research and clinical labs, and other specialized environments.

Our complete head-to-toe collection of single-use apparel offers comfort, durability, and the freedom to choose appropriate levels of protection for your environment's specific needs. Go to vwr.com for more information.



DuPont™ Tyvek® IsoClean® Boot Covers

- Flashspun polyolefin
- Serged or bound seams, ankle ties
- · Resistant to penetration, chemically and biologically inert, low linting, and antistatic treated
- Gamma sterilized to SAL 10-6

Description	Size	Height	Color	Seam Type	Sterility	Packaging	Cat. No.
Standard Boot Covers							
With Ankle Ties	Large	45.7 cm (18")	White	Serged	Sterile	Individually Packaged	89127-324
With Ankle Ties	Medium	45.7 cm (18")	White	Serged	Sterile	Individually Packaged	89127-328
With Ankle Ties	X-Large	45.7 cm (18")	White	Serged	Sterile	Individually Packaged	89127-332*
Clean-Processed Boot Covers							
With Ankle Ties	Large	45.7 cm (18")	White	Bound	Sterile	Individually Packaged	89127-336
With Ankle Ties	X-Large	45.7 cm (18")	White	Bound	Sterile	Individually Packaged	89129-686

DuPont™ Tyvek® IsoClean® Boot Covers with Gripper™ Sole

- · Balance of protection, durability and comfort
- Serged seams, elastic ankles and tops
- Skid-resistant sole

Size	Height	Length	Color	Cat. No.	
Clean-Processed Boot Covers					
Large	45.7 cm (18")	33.6 cm (131/4")	White	10147-888	
X-Large	45.7 cm (18")	38.7 cm (151/4")	White	10147-980	
Clean-Processed and Sterile Boot Covers					
Large	45.7 cm (18")	33.6 cm (131/4")	White	10016-092	
XX-Large	45.7 cm (18")	38.7 cm (151/14")	White	10016-088	

KIMTECH PURE® A5 Clean Processed Apparel, KIMBERLY-CLARK PROFESSIONAL®

• High standard of protection and comfort

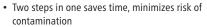
Implementation

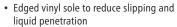
Sourcing

- Cloth-like SMS material, contains no natural rubber or latex
- Manufactured in ISO-certified facility, individually bagged under cleanroom conditions
- Optional hoods and boot covers designed for use with coveralls

Description	Size	Color	Sterility	Cat. No.
Boot Covers	Small/Medium	White	Nonsterile	89166-200
Boot Covers	X-Large/XX-Large	White	Nonsterile	89166-202

KIMTECH PURE® A5 Sterile Boot Covers with CLEAN-DON™ Technology and Grasp Ties, KIMBERLY-CLARK PROFESSIONAL®





- Side grasp ties for secure fit
- Type 6 PPE Category III
- SAL 10⁻⁶

Size	Color	Cat. No.
Small/Medium	White	89203-942
Universal	White	89203-944



Safety

Metrics

Chemical Tracking & Management With the industry's leading chemical tracking and management technology, VWRCATALYST™ can make sure you know the location and usage of every chemical at your site. We provide the information you need to comply with all federal, state, and local regulations. Our programs include: • Planning and • Procurement • Staging

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Management

Tracking



Join Us in Building a Stronger **FOUNDATION** for Science







For every VWR Collection product you purchase, a percentage* of sales will be donated to the VWR Foundation. The VWR Foundation supports organizations and programs in alignment with its mission of research, health and well-being, and science education.

The VWR Collection is an exclusive line of products that delivers the quality and value you've come to trust from VWR.

To find out more about the VWR Foundation and its grant recipients, visit www.vwrfoundation.org

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*VWR International, LLC will contribute .15% of all VWR Collection sales in the U.S., up to \$350,000 annually, to the VWR Foundation. VWR International Co., VWR International, LLC's Canadian subsidiary, will donate .15% of all VWR Collection sales in Canada, up to \$35,000 annually, to a Canadian non-profit organization. VWR International, LLC, VWR International Co., and/or the VWR Foundation reserve the right to end this program without notice.



YOUR SAFETY IS OUR PRIORITY.

The complete VWR lab safety portfolio helps you protect workers, your facility, and the investment you've made in both. And because supporting science takes place in and outside of the lab, we now offer an expanded portfolio of Safety & Industrial Supplies, offering more than 100,000 products from over 500 leading brands.

To find products in our expanded portfolio, just search one of the terms listed below, or visit **vwr.com/safety** and begin browsing today.

SAFETY SUPPLIES

- Apparel
- Chemical Handling & Storage
- Ergonomics
- Eye & Face Protection
- Fall Protection
- First Aid
- Handcare
- Hand Protection
- Hearing Protection
- Respiratory Protection
- Safety Signs
- Spill Control
- Waste Disposal

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- Abrasives
- Adhesives, Sealants & Tapes
- Batteries
- Chemicals, Lubricants & Paints
- · Electrical and Lighting
- Fasteners, Clamps & Straps
- Food Service Supplies
- Hand Tools
- HVAC Supplies
- Janitorial Equipment & Supplies
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- Material Handling & Storage
- Measuring & Leveling Tools
- Office Supplies
- Pneumatic Tools
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LABORATORY, INDUSTRIAL AND PRODUCTION SUPPLIES

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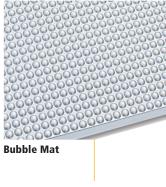
Material Handling & Storage

Signs, Printers & Labels



ERGONOMICS







Outstanding Ergonomic Support

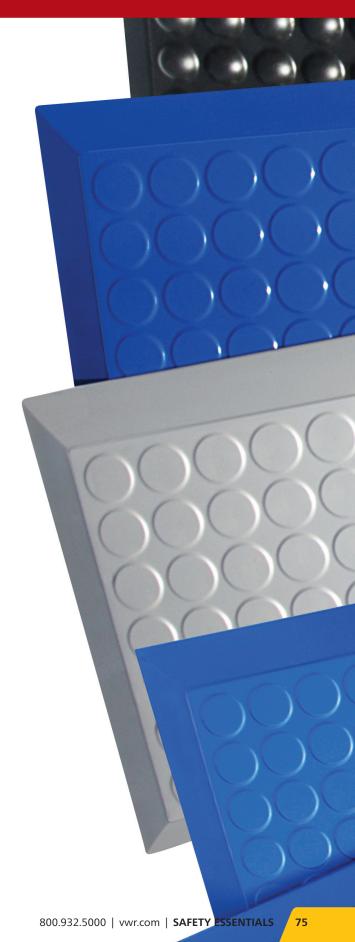
Ideal for High Cart and Trolley Traffic

VWR® Ergonomic Mats

- Stimulate the body to increase blood circulation and alertness
- Molded beveled edges eliminate tripping hazards
- · Silicone- and latex-free
- ${\boldsymbol{\cdot}}$ Solid mat throughout no hollow bubbles that collapse
- Anti-static and meets ISO Class 5 (Class 100) compliance
- Easy-to-clean, closed-cell/non-porous top surface
- ${\boldsymbol \cdot}$ Highly resistant to chemicals and UV light

Find many additional sizes at vwr.com. Economy Bubble (see **89185-334** series) and Smooth (see **89185-440** series) mats are also available.

WxL	Cat. No.
0.6 x 0.9 m (2 x 3')	89184-910
0.6 x 1.2 m (2 x 4')	89184-912
0.6 x 1.5 m (2 x 5')	89184-914
0.6 x 1.8 m (2 x 6')	89184-916
0.6 x 0.9 m (2 x 3')	89185-016
0.6 x 1.2 m (2 x 4')	89185-018
0.6 x 1.5 m (2 x 5')	89185-020
0.6 x 1.8 m (2 x 6')	89185-022
0.6 x 0.9 m (2 x 3')	89185-122
0.6 x 1.2 m (2 x 4')	89185-124
0.6 x 1.5 m (2 x 5')	89185-126
0.6 x 1.8 m (2 x 6')	89185-128
0.6 x 0.9 m (2 x 3')	89185-228
0.6 x 1.2 m (2 x 4')	89185-230
0.6 x 1.5 m (2 x 5')	89185-232
0.6 x 1.8 m (2 x 6')	89185-234
	0.6 x 0.9 m (2 x 3') 0.6 x 1.2 m (2 x 4') 0.6 x 1.5 m (2 x 5') 0.6 x 1.8 m (2 x 6') 0.6 x 0.9 m (2 x 3') 0.6 x 1.2 m (2 x 4') 0.6 x 1.5 m (2 x 5') 0.6 x 1.8 m (2 x 6') 0.6 x 1.8 m (2 x 6') 0.6 x 1.8 m (2 x 6') 0.6 x 1.2 m (2 x 4') 0.6 x 1.2 m (2 x 4') 0.6 x 1.5 m (2 x 5') 0.6 x 1.8 m (2 x 6')



ERGOMAT® Classic Anti-FatigueMats, **ERGOMAT®**

- Durable, easy to clean, shock absorbent, static dissipative
- For use in ISO Class 5 (FED-STD-209E Class 100/M3.5) cleanrooms
- Ideal for dry, nonabrasive areas
- 1.6cm (5/8") thick with four beveled edges

WxL	Color	Cat. No.
0.6 x 0.9 m (2 x 3')	Charcoal Gray	22231-010
0.6 x 2.4 m (2 x 8')	Charcoal Gray	22231-027
0.9 x 2.4 m (3 x 8')	Charcoal Gray	22231-032

ERGOMAT® Complete Bubble Anti-Fatigue Mats, ERGOMAT®

- Nonporous, nonslip, beveled edges, no hollow bubbles
- Fire retardant, resistant to various oils, liquids, and acids, antistatic
- For use in nonabrasive manufacturing environments, laboratories with occasional chemical spills, ISO Class 5 (FED-STD-209E Class 100/M3.5) cleanrooms, or areas with little moisture

WxL	Cat. No.
61 x 91.4 cm (24 x 36)"	12999-192
61 x 182.9 cm (24 x 72)"	12999-194
91.4 x 121.9 cm (36 x 48)"	12999-196

ERGOMAT® Complete Smooth Anti-Fatigue Mats, ERGOMAT

- Fire retardant, open cell, virgin polyurethane
- · Tolerates mild exposures of oil and other liquids
- Silicone free, latex free, antistatic, UV resistant
- Certified for use in ISO Class 5 (100) cleanrooms

WxL	Color	Cat. No.
61 x 91.44 cm (2 x 3')	Gray	22230-828
91.4 x 121.9 cm (3 x 4')	Gray	22230-888
121.92 x 213.36 cm (4 x 7')	Gray	22230-950

ERGOMAT® Nitril ESD-Conductive Ergonomic Mats, ERGOMAT

- Ergonomic solution in environments where discharge of static electricity is critical
- Point-to-point resistance at 50% relative humidity is 5x104 – 1x107 ohms
- Resistant to oils, common acids and bases in the pH 5-9 range
- Silicone free, latex free, autoclavable at 121°C (250°F)
- Nonporous, nonslip, beveled on all sides
- Certified for use in ISO Class 5 (100) cleanrooms
- Should not be used with vinyl-soled booties

WxL	Color	Cat. No.
61 x 91.44 cm (2 x 3')	Black	22228-000
61 x 122 cm (2 x 4')	Black	22228-002
61 x 182 8 cm (2 x 6')	Black	22228-004

ERGOMAT® Softline® Rubber Mats, ERGOMAT

- Pure nitrile
- For areas exposed to significant moisture and slip hazards



WxL	Color	Cat. No.
91.44 x 182.88 cm (3 x 6')	Black	89169-144
91.44 x 243.84 cm (3 x 8')	Black	89169-148
61 x 91.44 cm (2 x 3')	Black	22230-000

ERGOMAT® Industry Mats ERGOMAT®

- · Heavy-duty nitrile
- For areas with extreme moisture or heavy fluid flow, from water to cutting oils
- Anti-slip surface and 5.1cm (2") molded bevels for increased safety
- Suitable for use in ISO Class 5 (FED-STD-209D Class 100/M3.5) cleanrooms



WxL	Cat. No.
91 x 304.8 cm (3' x 10')	89170-052
122 x 122 cm (4' x 4')	89170-074
122 x 579.12 cm (4' x 19')	89170-104

Clean Room Adhesive Mats, Wearwell®

- Economical, easy to use, effective dust and dirt control for low-profile carpet, tile, or concrete surfaces
- Tacky surface removes impurities from shoe soles before they can contaminate a cleanroom or anywhere dirt contamination is a hazard
- 30 layers of tough film laminated together in a stack; once the top layer is contaminated, simply pull off and discard



WxL	Color	Cat. No.
45.7 x 91.4 cm (18 x 36")	Blue	89021-748
91.4 x 114.3 cm (36 x 45")	Blue	89021-751
61 x 114.3 cm (24 x 45")	Blue	89021-752

Autoclavable Mat, Wearwell®

- For sterile areas including operating rooms, pharmacies, laboratories, radiology rooms, and hazmat areas
- 100% nonporous, antimicrobial nitrile
- Withstands extensive cycles in autoclave, can also be wiped clean
- Underside features knobs that are positioned for safety and comfort



Thickness	WxL	Color	Cat. No.
1.3 cm (1/2")	61 x 91.4 cm (24 x 36")	Light Gray	89040-123



PIG® Grippy® Floor Mat

Say goodbye to slips and trips with adhesive-backed PIG Grippy Floor Mat. PIG Grippy Floor Mat stays exactly where you put it with no shifting and no ripply edges or flipped corners to trip you up. Absorbent top wicks and spreads moisture evenly to keep your lab floor from becoming wet and slippery. Simple, cut-to-fit installation. Easy to clean: Sweep, vacuum or scrub, it won't budge!

Dimensions	Absorbency	Packaging	Cat. No.
36" x 100'	8 Gal./Roll	1 Roll	10811-188
36" x 5'	4 Gal./Roll	10 Mats/Roll	10811-218
36" x 10'	4 Gal./Roll	5 Mats/Roll	10811-220

Color: Black, Weight: Medium







Diamond-Plate SpongeCote™ and UltraSoft Mats, Wearwell®

- · Industrial strength
- Antifatique
- · Resists abrasion and most chemical spills



Description	Thickness	WxL	Color	Cat. No.
SpongeCote™ Diamond-Plate Mat	2.4 cm (15/16")	0.9 x 1.5 m (3 x 5')	Black	89020-406
SpongeCote™ Diamond-Plate Mat	2.4 cm (15/16")	0.9 x 1.5 m (3 x 5')	Black with Yellow Border	89020-412
UltraSoft Diamond- Plate Mat	2.4 cm (¹⁵ / ₁₆ ")	0.9 x 1.5 m (3 x 5')	Black	89020-794

Sanitizing Footbath Mats, Wearwell®

- Keeps hygienic areas free of contamination and germs
- Thousands of pliable rubber scrapers dislodge contaminants from footwear as soles are immersed in disinfectant solution
- · Ideal for food-processing plants



Thickness	WxL	Cat. No.
1.3 cm (1/2")	61 x 81.3 cm (24 x 32")	89021-490
1.3 cm (1/2")	81.3 x 99 cm (32 x 39")	89025-906

VWRCATALYST Lean Business Process Consulting

The **VWR**CATALYST team of Lean Six Sigma-trained Business Process Consultants can helpyou move faster, control costs, and drive quality. Our process has evolved from decades of collaboration with the scientific community, and has proven to optimize laboratory and production processes, such as procurement, inventory management, scientific research support, and more. View our library of Success Stories today at vwr.com/vwrcatalyst. (Not available in Canada.)



MEGASole™ Foam Insoles. **MEGAComfort®**

- Designed for use in casual and dress footwear
- Dual-layered memory foam enhanced to reduce muscle fatigue and foot, knee, and back pain
- · Antifungal, antibacterial, and machine washable



Size	Cat. No.
Men's 3, 4, 5 / Women's 5, 6, 7	94024-034
Men's 6, 7 / Women's 8, 9	94024-036
Men's 10, 11 / Women's 12, 13	94024-040

Low Profile Industrial Strength Back Support, Chase Ergonomics

- Provides full power/support for maximum protection from injury
- · Shoulder-strap style reminds worker to lift properly, keeps brace "at hand" during breaks
- Machine washable



Size	Waist Size	Cat. No.
Small	71.1–81.3 cm (28–32")	56614-877
Medium	83.8-96.5 cm (33-38")	56614-879
X-Large	114.3–124.5 cm (45–49")	56614-883

MULTI-Thotic[™] Insoles with Orthotic Supports, MEGAComfort®

- Cost-effective alternative to custom-made foot orthotics
- Increase support and balance without compromising comfort, helps control abnormal foot motions
- Dual-layered memory foam reduces muscle fatigue and foot, knee, and back pain
- Insoles are antifungal, antibacterial, machine washable, and reduce perspiration
- Comes with two attachable polypropylene arch support pieces, for medium or firm support

Size	Cat. No.
Men's 3, 4, 5 / Women's 5, 6, 7	94024-022
Men's 6, 7 / Women's 8, 9	94024-024
Men's 10, 11 / Women's 12, 13	94024-028

Decade® Industrial Back Supports, Chase Ergonomics

- Industrial-weight knit elastic cinch and shoulder straps provide longlasting durability
- Shoulder strap guides are easily adjustable and triple-lock cinch allows belt to be easily tightened
- Number of flexible boning stays increases with support size
- Interior grip material and flexible binding help keep support in place low on the hips
- · Machine washable
- 20.3cm (8") high

Size	Color	Waist Size	Cat. No.
Small	Black	71.1-81.3 cm (28-32")	56660-002
Medium	Black	83.8-96.5 cm (33-38")	56660-004
Large	Black	99.1–111.8 cm (39–44")	56660-006

Personal Anti-Fatigue Mat™ Insoles, MEGAComfort®

- · Maximum shock absorption and comfort with industrial footwear
- Soft, contoured arch support
- · Constructed of dual-layered memory foam
- Antifungal, antibacterial, and machine washable



Size	Cat. No.
Anti-Fatigue Insoles	
Men's 8-9/Women's 10-11	89219-220
Men's 10-11	89219-222
Men's 12–13	89219-224

Back Support Belt, OK-1® Safety

- · For moderate lifting requirements
- Includes double-overlapping closure system, open mesh body to reduce heat build-up
- Two-way stretch elastic is doubled-up for greater support
- · Interior rubber keeps the belt in place
- Features suspenders with detachable swivel clip system



Size	Waist Size	Cat. No.
Large	89-112 cm (35-44")	39870-073
X-Large	107–132 cm (42–52")	39870-075

Lumbar Lock Industrial Strength Back Supports, Chase Ergonomics

- on lower back
- · Machine washable



•	Deliver full power/support
•	Support back muscles and reduce fatigue
	Breathable construction prevents heat build-up

Size	Waist Size	Cat. No.
Small	71.1–81.3 cm (28–32")	56614-814
Medium	83.8-96.5 cm (33-38")	56614-816
Large	99.1–111.8 cm (39–44")	56614-818
X-Large	114.3–124.5 cm (45–49")	56614-820

Premium Back Support Belt, OK-1® Safety

- Strong, power-knit nylon and elastic construction
- · For average weight loads or repetitive motion
- Lumbar pad molds comfortably
- Sturdy double-closure system overlaps twice for superior abdominal support



Size	Waist Size	Cat. No.
Small	61-84 cm (24-33")	39870-014
Medium	74-97 cm (29-38")	39870-016
Large	89–112 cm (34–44")	39870-018

ERGONOMICS, FALL PROTECTION

Spanbak™ Back Support Belts, Allegro

 Medical grade with suspenders to help reduce the chance of back injury



Size	Waist Size	Cat. No.
Medium	91.4-101.6 cm (36-40")	56614-692
Large	101.6–111.8 cm (40–44")	56614-694

Wrist Wrap, Ergodyne®

- · Ambidextrous, made of durable woven elastic
- Single hook-and-loop closure
- · Universal size
- · Machine washable



Description	Cat. No.
Wrist Wrap	56618-084

Decade® Economy Wrist Wrap, Chase Ergonomics

- Covers full carpal area for firm support
- · Low-profile design, less bulk
- · One size fits all
- Ambidextrous



Width	Cat. No.
10.2 cm (4")	56614-962

Decade® 15° Splint Wrist Brace, Chase Ergonomics

- Designed to help relieve the pain associated with carpal tunnel syndrome and other ailments
- Contoured styling and pre-shaped 15° angle aluminum-alloy stay allow "near neutral" wrist positioning
- Overnight wear can reduce pain and swelling
- · Day wear allows functional use of fingers and hand

Description	Size	Color	Cat. No.
Left-Hand Splint	Small, 5 ¹ / ₂ -6 ¹ / ₂ "	Beige	56614-902
Left-Hand Splint	Medium, 63/4-71/2"	Beige	56614-904
Right-Hand Splint	Small, 5 ¹ / ₂ -6 ¹ / ₂ "	Beige	56614-912
Right-Hand Splint	Medium, 63/4-71/2"	Beige	56614-914

Proflex® 4000 Single Strap Wrist Supports, Ergodyne®

- Ideal for limiting downward (flexion) wrist movements
- Open Center Stay® reduces pressure on the median nerve
- Delivers supplemental support to relieve strain associated with repetitive stress and overuse injuries
- Two-stage hook and loop closure
- · Antimicrobial treatment for odor prevention
- Machine washable

Size	Color	Cat. No.
Right Handed Wrist	t Supports	
Medium	Black	56618-214
Left Handed Wrist S	Supports	
Medium	Black	56618-216
Large	Black	56618-220

Mesh-Back Anti-Vibration/Impact Gloves, OK-1® Safety & Ergonomics

- Full-grain leather palm with heavy-duty padding, half fingers, cotton back
- · Adjustable, self-gripping fasteners
- Superior protection from sources of vibration or impact
- · Double-stitched throughout for durability

Size	Color	Cat. No.
Large	Black	39870-270
X-Large	Black	39870-272

EVOTECH™ Full Body Harnesses, MSA

- Covered label pack protects labels from the environment
- NanoSphere® coating on webbing repels dirt, grease, moisture, etc.
- Reflective piping integrated into harness webbing increases visibility in low-light environments
- Web finials prevent fraying on web ends

Connection Type	Style	Size Group	Cat. No.
D-Ring Back, Chest & Hip	Vest, Shoulder Padding	Standard	300081-024

Office Supplies

VWR offers a wide range of workplace supplies, from binders and pens to batteries and cleaning products, to help keep your business running smoothly. VWR is your one-stop shop for office supplies; see for yourself at vwr.com or by calling 1.800.932.5000.







Miller DuraFlex® Ultra and Python® Ultra Harnesses, Honeywell Safety

- Sleek, quick-connect chest and leg strap buckles for easy donning
- Buckles have a dual-tab release mechanism to prevent accidental opening
- Comfort-Touch back D-ring pad is designed with woven, breathable material for cooler extended-wear comfort
- Pad orients harness for quick, tangle-free donning

Description	Туре	Cat. No.
Harness with Mating-Buckle Leg Straps	DuraFlex Python® Ultra Harnesses	56619-012
Harness with Mating-Buckle Leg Straps and Side D-Rings	DuraFlex Python® Ultra Harnesses	56619-014
Harness with Mating-Buckle Leg Straps	DuraFlex® Ultra Harnesses	56619-018
Harness with Grommeted-Buckle Leg Straps	DuraFlex® Ultra Harnesses	56619-020
Harness with Grommeted-Buckle Leg Straps and Side D-Rings	DuraFlex® Ultra Harnesses	56619-022

Miller MiniLite® Self-Retracting Lanyards, Honeywell Safety

- Compact, self-retracting, fast-acting break system to limit free falls
- Interior, frame, and components made of corrosionresistant stainless steel, protected by high-impact cover
- · Visual load indicator
- Tamperproof locking snap hook has 1.9cm (³/₄") gate opening
- 2.5cm (1") wide webbing rolls out to 3.4m (11') or retracts to 46cm (18")
- Maximum working load is 141kg (310lbs.), all anchorage connecting options are rated to 2268kg (5000lbs.)

Description	Cat. No.
Lanyard with Steel Twist-Lock Carabiner	56619-148
Lanyard with Steel Twist-Lock Carabiner and Swivel Shackle	56619-150
Lanyard with Rebar Hook and Swivel Shackle	56619-152
Lanyard with Locking Snap Hook	56619-154

Miller Manyard® HP Shock-Absorbing Lanyards, Honeywell Safety

- Super-strong outer jacket with shock-absorbing inner core to reduce fall arrest forces below 480kg (900lbs.)
- Warning flag releases after a fall to indicate that a replacement is needed
- Length: 1.8m (6')

Connector	Style	Cat. No.
Snap Hook	Single Leg	56619-066
Two Rebar Hooks	Twin Leg	56619-068

Miller Manyard® II Shock-Absorbing Lanyards, Honeywell Safety

- Shock-absorbing inner core expands up to 1.1m (3.6') to reduce fall arrest forces to 408kg (900lbs.) or less
- Stretches from 1.2–1.8m (4–6') for maximum maneuverability while reducing chances of tripping, snagging, or dragging
- · Heavy-duty, tubular outer jacket serves as a backup to the inner core
- Warning flag signals when lanyard is unfit for service due to previous falls
- Bright red core makes visual inspection easier and more reliable
- Weighs 0.9kg (2lbs.), handles working loads up to 141kg (310lbs.)

Description	Cat. No.
Lanyard with Two 1.9 cm (3/4") Gate Openings	56619-054
Lanyard with One 1.9 cm (3/4") and One 6.4 cm (21/2") Gate Openings	56619-056

Miller BackBiter® Tie-Back Lanyard, Honeywell Safety

- Shock absorber and cross-arm anchorage connector specially designed for tie-back use
- Snap hook has 2268kg (5000lbs.) gate-load capacity from any angle
- Heavy-duty Cordura™ nylon webbing provides excellent abrasion resistance



Miller Cross-Arm Anchorage Strap, Honeywell Safety

- For securing to I-beams and other structures
- 5.1cm (2") D-ring that slips through 7.6cm (3")
 D-ring to form secure attachment point for lanyards and other connecting devices



Length	Maximum Capacity	Cat. No.
1.8 m (6')	181 kg (400 lbs.)	56619-164

The VWR Collection is the Easy Choice Whether you're in a lab or production environment, you face the challenge of balancing the need to stretch your dollars with the need for quality and innovation. The VWR Collection helps you do both. With a wide range of equipment, and supplies, there's a VWR Collection product for your lab...and your budget. See vwr.com for more information.

FALL PROTECTION, FIRST AID

VWR® 25-Person Portable First Aid Kit

- Designed for addressing laboratory emergencies
- · Sterile items are individually wrapped
- Contents are protected from moisture, dust, and other contaminants by gasketed seal
- Sturdy, metal case has screw holes for wall mounting



Description	Cat. No.
Portable First Aid Kit with Contents	56613-217
Refill (Contents Only)	56613-218

VWR® 25-Person First Aid Cabinet

- Includes everything required to treat most laboratory emergencies
- Sturdy metal cabinet includes piano-hinged, wall-mount bracket





Description	Cat. No.
First Aid Kit with Contents	56613-213
Refill (Contents Only)	56613-214

VWR® Bulk First Aid Cabinets

- Supplies available individually to maintain or modify inventory
- Wall mountable for easy access
- · Deluxe cabinet features two adjustable shelves
- All first aid products made, packaged, and inspected according to FDA Good Manufacturing Practices
- Cabinets and first aid components are ordered separately





Description	WxDxH	Cat. No.
Medium	$38.1 \times 12.1 \times 26.7 \text{ cm} (15 \times 4^3/_4 \times 10^1/_2")$	11001-453
Deluxe	43.2 x 15.2 x 55.9 cm (17 x 6 x 22")	11001-472
Large	30.5 x 15.2 x 45.7 cm (12 x 6 x 18")	11001-474

First Aid Refill Components	Cat. No.
Triangular Bandage, Sterile	33000-831
Adhesive Tape, 12.7 mm x 2.4 m (1/2" x 2 1/2 yds.)	56621-401
Gauze Compress, 45.7 x 91 cm (18 x 36")	56612-401
Gauze Compress, 60.1 x 183 cm (24 x 72")	11000-950
Burn Spray, 59 mL (2 oz.) Pump	15000-310

Biohazard PPE Kits, Honeywell Safety

- Basic protection against hazardous microorganisms for individuals involved with response or cleanup activities
- Suited for use by medical professionals, law enforcement, correctional facilities, and emergency response personnel
- Meets World Health Organization protocol recommendations for personal protective equipment

Size	Cat. No.
Small	89015-582
Medium	89015-584
Large	89015-586

Redi-Care Kits[™] for First Aid, Honeywell Safety

- · Packaged in soft-sided, durable, red nylon bags
- Lightweight, portable, economical alternative to standard hard-sided metal or plastic kits
- Several styles have belt loops or can be slipped into pockets



Cat. No.	11000-771
Kit Contents	16 Adhesive Bandages, Plastic, 2.5 x 7.6 cm (1 x 3")
	4 Extra-Large Adhesive Bandages, Cloth
	4 Fingertip Adhesive Bandages, Cloth
	4 Knuckle Adhesive Bandages, Cloth
	4 Sterile Gauze Pads, 7.6 x 7.6 cm (3 x 3")
	2 Absorbant Compress, 45.7 x 91.4 cm (18 x 36")
	1 Triangular Bandage with Pins, Nonsterile
	2 Adhesive Tape, 1.3 cm x 2.3 m (1/2" x 2.5 yds.)
	10 PVP Iodine Wipes
	6 Burn Treatment, 3.7 mL (1/8 oz.)
	1 Instant Cold Pack
	4 Nitrile Gloves, Each
	1 Forceps
	1 Scissors
	1 First Aid Guide

Description	WxDxH	Pieces Per Unit	Cat. No.
Small Kit with Belt Loop	12.7 x 6.4 x 12.1 cm (5 x 2 ¹ / ₂ x 4 ³ / ₄ ")	61	11000-771

Redi-Care Kit™ for First Aid, Honeywell Safety

- Packaged in soft-sided, durable, red nylon bags
- Lightweight, portable, economical alternative to standard hard-sided metal or plastic kits
- Several styles have belt loops or can be slipped into pockets



Description	Cat. No.
Redi-Care Kit* for First Aid	11000-765

Bulk First Aid Kits, Honeywell Safety

- Ideal for manufacturing settings where wide variety of first aid items are required
- Waterproof, latex free, and ANSI Z308.1 compliant



	25 Person Kit	50 Person Kit
Cat. No.	82030-872	82030-874
Kit Contents	32 Adhesive Bandage, Plastic, 2.5 x 7.6 cm (1 x 3") 3 Adhesive Bandage, Cloth, Fingertip 2 Adhesive Bandage, Cloth, Knuckle 1 Adhesive Bandage, Cloth, Knuckle 1 Adhesive Bandage, X-Large 2 Adhesive Tape, 1.3 cm x 2.3 m (1/2" x 2.5 yds.) 6 Antimicrobial Towelettes 2 Conforming Bandage, Nonsterile, 5 cm x 5.5 m (2" x 6 yds.) 1 Conforming Bandage, Nonsterile, 7.6 cm x 5.5 m (3" x 6 yds.) 1 CPR Filtershield 1 Eye-Lert* Eyewash, 29.5 mL (1 oz.) 1 Eye Pad, Sterile 6 First Aid/Burn Cream with Aloe 1 First Aid Guide 1 Forceps, Pointed, Plastic 4 Gauze Pads, Sterile, 5 x 5 cm (2 x 2") 1 Gauze Pads, Sterile, 7.6 x 7.6 cm (3 x 3") 1 Instant Cold Pack 4 Medical Gloves, Synthetic, Pair 3 pkgs. Pain-A-Rest*, Nonaspirin Tablets, 2/pkg. 1 Poison Control Directory 1 pr. Scissors, Angled, Red Handle 6 pkgs. Single Antibiotic 6 Sting Relief Wipe 1 Trauma Pad, 12.7 x 22.7 cm (5 x 9") 1 Triangular Bandage	100 Adhesive Bandage, Plastic, 2.5 x 7.6 cm (1 x 3") 4 Adhesive Bandage, Cloth, Fingertip 3 Adhesive Bandage, Cloth, Knuckle 2 Adhesive Bandage, X-Large 2 Adhesive Tape, 1.3 cm x 2.3 m (1/2" x 2.5 yds.) 12 Antimicrobial Towelettes 3 Conforming Bandage, Nonsterile, 5 cm x 5.5 m (2" x 6 yds.) 2 Conforming Bandage, Nonsterile, 7.6 cm x 5.5 m (3" x 6 yds.) 1 CPR Filtershield 1 Elastic Bandage, 5 cm (2") 1 Eye-Lert* Eyewash, 29.5 mL (1 oz.) 2 Eye Pad, Sterile 12 First Aid/Burn Cream with Aloe 1 First Aid Guide 1 Forceps, Pointed, Plastic 10 Gauze Pads, Sterile, 5 x 5 cm (2 x 2") 2 Gauze Pads, Sterile, 7.6 x 7.6 cm (3 x 3") 2 Instant Cold Pack 4 Medical Gloves, Synthetic, Pair 6 pkgs. Pain-A-Rest*, Nonaspirin Tablets, 2/pkg. 1 Poison Control Directory 1 pr. Scissors, Angled, Red Handle 12 pkgs. Single Antibiotic 12 Sting Relief Wipe 1 Triangular Bandage

Description	Cat. No.
25-Person Kit	82030-872
50-Person Kit	82030-874

Swift® Alcohol Prep Wipes, Honeywell Safety

• Saturated with 70% Isopropyl alcohol



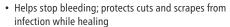
Dimensions	Cat. No.
1 x 2 ¹ / ₂ "	89186-138

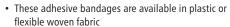
Alcohol Prep Pads, Honeywell Safety

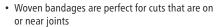
- For empty or filled bulk first aid cabinets
- Meets highest quality standards and FDA Good Manufacturing Practices

Description	Cat. No.
Alcohol Prep Pads	33000-868

Assorted Adhesive Bandages, Certified Safety







 Meets or exceeds OSHA guidelines, ANSI Z308.1 and federal specification GG-K-391(a)





General-Purpose Burn Kit, Honeywell Safety

- · Contains both dry and wet dressings
- Dry protects against contamination; wet draws heat out of burn



Description	Cat. No.
General-Purpose Burn Kit	57100-340

Burn Jel® Pain Relieving Gel, Honeywell Safety

- Fast pain relief by cooling and soothing
- Water soluble
- 5-year shelf life



Size	Cat. No.
3.5g (0.13oz.) packets	11001-450

Antiseptic Spray, Honeywell Safety

- For empty (11001-472, 11001-474, 11001-454) or filled (11000-964, 11000-968, 11000-972) bulk first aid cabinets
- Products meet highest quality standards and FDA Good Manufacturing Practices



Description	Size	Cat. No.
Antisentic Spray	59 ml (2 oz)	15000-312

Chemical Tracking & Management With the industry's leading chemical tracking and management technology, VWRCATALYST can make sure you know the location and usage of every chemical at your site. We provide the information you need to comply with all federal, state, and local regulations. Our programs include: Planning and Tracking Implementation Staging Sourcing Safety Procurement Metrics Management Call 1.888.793.2300, visit vwr.com/vwrcatalyst, or email VWRCATALYST@vwr.com for more information. (Not available in Canada.).

GHS Safety In the Workplace



*Does not include venting valve

Description	Cap Color	Cat. No.
Acetone, 500 mL (16.9 oz.)	Red	10111-944
Acetonitrile, 500 mL (16.9 oz.)	Yellow	10111-974
Dichloromethane, 500 mL (16.9 oz.)	Yellow	10111-946
Ethyl Acetate, 500 mL (16.9 oz.)	Green	10111-952
Isopropanol, 500 mL (16.9 oz.)	Yellow	10111-954
Methanol, 500 mL (16.9 oz.)	Green	10111-958
Methyl Ethyl Ketone, 500 mL (16.9 oz.)*	Green	10111-816
Toluene, 500 mL (16.9 oz.)*	Red	10111-942
Ethanol, 1000 mL (33.8 oz.)	Natural	10111-976
Isopropanol, 1000 mL (33.8 oz.)	Yellow	10111-966
Sodium Hypochlorite, 1000 mL (33.8 oz.)	Yellow	10111-970

Additional chemical names and sizes available.
Visit **vwr.com** for more information.



AED Lifeline and Lifeline View Automated External Defibrillators, Defibtech

- · Industry-leading innovation, simplicity, and elegance
- Use biphasic defibrillation, extremely effective at resuscitating on the first shock
- Upgradable technology, clear voice prompts, simple step-by-step instructions, and cutting-edge display monitors (Lifeline View)
- Extremely lightweight, durable, and user friendly; withstands dust and water ingress
- Tested to U.S. Military "drop and shock" specifications (MIL-STD 810F 516.5 Procedure IV)
- · Automatically evaluates patient impedance for proper pad connection, monitors signal quality, and analyzes patient ECG for shockable/non-shockable rhythms



Altitude	–150 to 4500 m (–500 to 15,000 ft.) per MIL-STD-810F 500.4 Procedure II
Controls	Lighted On/Off button, Lighted Shock Button
Electrodes	Pre-connected, single-use non-polarized, disposable, self-adhesive electrodes with cable and connector
Energy	Adult: 150 Joules, Child/Infant: 50 Joules, Nominal into 50 ohm Load
Relative Humidity	Operating /Standby: 5–95% (non-condensing)
Temperature Range	Operating: 0 to 50° C (32 to 122° F); Standby: 0 to 50° C (32 to 122° F)
Test modes	Automatic daily, weekly, and monthly circuit tests; System integrity test on battery insertion; Pads preconnected tested daily; Unit and battery pack system test may also be initiated by user; Visual and audible indication of unit status
Туре	Semi-Automatic External Defibrillator
Vibration	Ground (MIL-STD 810F 5145 Category 20); Helicopter (RTCA/DO-160D, Section 8.8.2, Cat R Zone 2. Curve G); Jet Aircraft (RTCA/DO-160D Section 8. Cat H, Zone 2, Curves B & R)
Waveform	Biphasic, Truncated, Exponential

Description	Capacity	Dimensions	Battery Life	Charge Time	Weight	Cat. No.
Defibtech Lifeline Automated External Defibrillator (AED), with 5-Year Battery and Prescription	125 Shocks or 8 Hours Continuous Operation	22 x 30 x 7 cm (8.5 x 11.8 x 2.7")	5 Years	< 9 Seconds	1.9 kg (4.2 lbs.)	89401-706
Defibtech Lifeline Automated External Defibrillator (AED), with 7-Year Battery and Prescription	300 Shocks or 16 Hours Continuous Operation	22 x 30 x 7 cm (8.5 x 11.8 x 2.7")	7 Years	< 6 Seconds	2 kg (4.4 lbs.)	89401-708
Defibtech View Automated External Defibrillator (AED), with Prescription	125 Shocks or 8 Hours Continuous Operation	18.5 x 24 x 5.8 cm (7.3 x 9.5 x 2.3")	4 Years	< 4 Seconds	< 1.4 kg (< 3 lbs.), with Battery	89401-710
Defibtech Lifeline AED Starter Kit	125 Shocks or 8 hours Continuous Operation	22 x 30 x 7 cm (8.5 x 11.8 x 2.7")	5 Years	< 9 Seconds	1.9 kg (4.2 lbs.)	89401-712

Description	Cat. No.
Accessories	
Lifeline Standard 5-Year Battery Pack	89401-714
Lifeline AED Adult Pad Package	89401-722
Wall-Mount AED Cabinet	89401-762
Wall-Mount AED Cabinet with Alarm	89401-764
CPR Rescue Pack with CPR Mask, Eye Shield, and Towel	89401-784

Fendall® Pure Flow 1000® Emergency **Eyewash Station, Honeywell Safety**

- Delivers purified, contaminant-free saline solution from a sealed, integrated delivery module
- · Fluid pressure balancing system provides constant flow and stream height for entire 15-minute flushing period
- · Portable or wall-mountable; no plumbing required
- Meets ANSI Z358.1 standards



Dimensions	73.7W x 45.7D x 78.7H cm (29 x 18 x 31")
Flow rate	1.5 L/min. (0.4 gal./min.)
Shipping Weight	17.2 kg (38 lbs.)

Description	Cat. No.
Eyewash Station	56611-106
Description	Cat. No.
Accessories	
Replacement Pack	56611-108
Personal Travel Bag	89009-274
Universal Bottle Mounting Device	89009-276
Universal Eyewash Stand	89009-278

Fendall 2000® Emergency Eyewash **Station, Honeywell Safety**

- Delivers 100% sterile saline from 100% sterile delivery system
- 24-month cartridge life
- Built-in alarm system sounds when the unit has been activated and when the required 15-minute flush is complete
- Deactivation button that allows for fast and easy maintenance without false activation
- Self-contained, no plumbing required
- Meets ANSI Z358.1 15-minute flush requirement for primary eyewash stations

Description	Cat. No.
Eyewash Station	89047-100
Sterile Saline Cartridge Refill	89047-104



Fendall® Saline Eyewash Wall Stations, Honeywell Safety

- Two-sided tape and screws are provided for mounting
- Extended flow openings and twist-off tops for easy access in an emergency
- Each bottle is expiry dated and lot numbered for end-user protection
- · Classified as personal/secondary eyewash device



Description	Size	Cat. No.
Single Station	470 mL (16 oz.)	56611-126
Single Station	950 mL (32 oz.)	56611-128
Double Station	950 mL (32 oz.)	56611-130

Fendall® Saline Eyewash Bottles, Honeywell Safety

- Extended flow openings and twist-off tops for easy access in an emergency
- Each bottle is expiry dated and lot numbered for end-user protection



Description	Size	Cat. No.
Personal Eyewash Solution Bottle	118 mL (3.9 oz.)	56611-118
Refill Bottle	950 mL (32 oz.)	56611-124

SCIENCEWARE® Plum Emergency Eye Wash Stations, Open, Closed, and Heated Models, Bel-Art

- 0.9% Saline mimics human tears for effective rinsing
- Universal pictogram directions overcome language barriers
- Bottles have a built-in, flexible eye cup with weep holes
- Can be dispensed upright or inverted



Description	Dimensions	Cat. No.
Covered Eye Wash Stations		
Covered Station, with Two 500mL (16oz.) 0.9% Saline Bottles	22.2 x 30 cm (8 ³ / ₄ x 11")	89089-146
Covered Station, with 200mL (6.8oz.) pH Neutralizing and 500mL (16oz.) 0.9% Saline	22.2 x 30 cm (8 ³ / ₄ x 11")	89089-150

SCIENCEWARE® Plum DUO Emergency Eye Wash Stations, Bel-Art

- Quick twist-open top with flexible eye cup; dispense bottles upright or inverted
- pH-neutralizing solution for quick neutralization
- Keeps tear ducts free from further contamination
- Unique, built-in eye piece assists in keeping the eyes open during rinsing for maximum benefit



Open Stations		
DUO Open Station, with 500 mL (16.9 oz.) pH Neutralizing Solution and 1000 mL (33.8 oz.) 0.9% Saline	30.5 x 38.1 cm (12 x 15")	89140-478
DUO Open Station, with One 1000 mL (33.8 oz.) 0.9% Saline Bottle	20.3 x 38.1 cm (8 x 15")	89140-476

Plum[®] Eyewash Stations

Easily Accessible
First Aid for the Eyes

Plum Advantage #1: Instant Access

- Ready to use
- Stations mount almost anywhere
- Place bottles in toolboxes, first aid kits, vehicles, belt bags

Plum Advantage #2: Choice of pH Neutralizing Solution

- Neutralizes acids or alkalis
- Primary first aid before further rinsing
- Essential in the first 45 seconds to help avoid permanent damage



Visit vwr.com for more information. Keyword: Plum Eyewash



Water-Jel® Fire Blanket and Heat Shield, Honeywell Safety

- No water source or special training required
- Can be used for all types of burns
- · Comes in handy canister



SCIENCEWARE® Fire Blanket, Bel-Art

- Extinguishes small class "A", light oil and grease fires without the mess of foam or chemical agents
- Packaged in instant-access container that can be hung on the wall or stored in any accessible location
- Made of woven fiberglass with textured surface
- All edges serged with fireproof Kevlar® thread



Description	Dimensions	Cat. No.
Fire Blanket	1.5 x 1.8 m (5 x 6 ft.)	56613-224

DescriptionCat. No.Fire Cover56611-199

ProLine™ Multi-Purpose Dry Chemical Fire Extinguishers, ABC Type, Kidde

- Tough impact-resistant metal valve, handle and lever
- · Powder-coated cylinder for corrosion protection
- · Extinguishing material is monoammonium phosphate
- Meets most commercial and industrial specifications



Display Name	300000-165 and 300000-166	300050-260	300050-892	300050-894
Body Material	Steel	Steel Aluminur		
Description	300000-165	300050-260	300050-892	300050-894
Includes	Wall Hanger	Wall Hanger		
Mounting Position	Upright	Upright Any		
Operating Distance	6.1 m (20')	6.1 m (20') 5.5 m (18')		
Operating Pressure		195 psi		100 psi

Capacity (Weight)	Diameter	Height	Operating Time	Weight	UL Rating	Cat. No.
4.5 kg (10 lbs.)	13 cm (5 ¹ / ₈ ")	53.8 cm (21 ³ / ₁₆ ")	20 sec.	8.8 kg (19.5 lbs.)	4-A, 60-B:C	300000-165
2.3 kg (5 lbs.)	11.4 cm (4 ¹ / ₂ ")	40.6 cm (16")	15 sec.	3.9 kg (8.5 lbs.)	3-A, 40-B:C	300050-260
2.3 kg (5 lbs.)	11.4 cm (4 ¹ / ₂ ")	40.6 cm (16")	15 sec.	3.9 kg (8.5 lbs.)	3-A, 40-B:C	300050-892
1.2 kg (2.6 lbs.)	8.4 cm (3 ⁵ / ₁₆ ")	38.1 cm (15")	8–12 sec.	1.9 kg (4.2 lbs.)	1-A, 10-B:C	300050-894

ProPlus™ Multi-Purpose Dry Chemical Fire Extinguishers - ABC Type, Kidde

- Rechargeable, easy-to-read gauge
- Meets most commercial and industrial specifications
- · Tough impact-resistant metal valve, handle and lever
- Powder-coated cylinder for corrosion protection



Body Material		Steel				
Description	300050-896	300050-896 300080-104 300080-106				
Includes		Wall Hanger				
Mounting Position		Upright				
Operating Distance	16.000 ft [Min], 20.000 ft [Max]	10.000 ft [Min], 15.000 ft [Max]	16.000 ft [Min], 20.000 ft [Max]			
Operating Pressure		195.0 psi				

Capacity (Weight)	Diameter	Height	Operating Time	Weight	UL Rating	Cat. No.
20 lb	7 1/4 in	21.130 in	26.00 s [Min], 28.00 s [Max]	33 lb	120-B:C, 20-A	300050-896
2 1/2 lb	3 in	15 in	8.00 s [Min], 12.00 s [Max]		1-A, 10-B:C	300080-104
10 lb	5 1/4 in	19.130 in	20.00 s [Min], 22.00 s [Max]		4-A, 90-B:C	300080-106

ProLine™ Carbon Dioxide Fire Extinguishers - BC Type, Kidde

- · Clean agent
- CO₂ gas dissipates quickly, leaving no residue
- Agent will not contaminate food, valuable materials or electronics
- · Seamless cylinder is strong and lightweight



Body Material	Aluminum
Includes	Wall Hanger
Mounting Position	Upright
Operating Distance	3.000 ft [Min], 8.000 ft [Max]
Operating Pressure	850.0 psi

Capacity (Weight)	Diameter	Height	Operating Time	Туре	Weight	UL Rating	Cat. No.
5 lb	5 1/4 in	17 in	7.00 s [Min], 9.00 s [Max]	Carbon Dioxide	15 lb	5-B:C	300008-559
15 lb	6.8700 in	26 in	12.00 s [Min], 14.00 s [Max]	Carbon Dioxide	40 lb	10-B:C	300039-722
10 lb	6.8700 in	19.370 in	8.00 s [Min], 10.00 s [Max]			10-B:C	300052-670

Combination Carbon Monoxide & Smoke Alarm, Kidde

- Talking alarm announces hazard type detected
- Test/reset button
- · Two LEDs are provided
- · Low-battery warning
- Battery safeguard ensures unit cannot be mounted without batteries installed

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Battery Size	Denth	Diameter	Sansar Tyna	Temperature Range	Weight	Cat. No.
Dattery Size	Deptil	Diameter	Jenson Type	Mange	weight	cat. No.
(3) AA	1 1/2 in	5 in	Ionization, Fuel Cell	40.0 °F [Min],	4.31 lb	300055-002
				100.0 °F [Max]		

Battery Operated Smoke Alarms, Kidde

- Test button, low-battery indicator, and dust cover
- Red LED indicator flashes every 30-40 seconds to indicate that the alarm is receiving power



Battery Size	Depth	Diameter	Sensor Type	Temperature Range	Cat. No.
9V	3.8 cm (1 ¹ / ₂ ")	12.7 cm (5")	Photoelectric	4.4 to 37.8°C (40.0	300080-128
				to 100.0°F)	

VWR Helps You Get the Job Done Right and Stay Safe While You Work

VWR now offers enhanced access to over 100,000 Safety & Industrial Supplies. More than ever, we are ready to help you stay safe and productive, both in and outside of the lab. Go to vwr.com/safetyandindustrial and see our complete portfolio.



Shower Tester Kit with Bucket, First Safety Corporation

- Flow test without disturbing the work environment
- Includes three-piece PVC handle to support a 28cm (11") diameter ring, a 2.1m (7') nylon taffeta sleeve to direct shower discharge, a bucket with dust-cover lid, and test log to record and verify data



Description	Cat. No.
Shower Tester Kit with Bucket	10057-012

NMC Emergency Shower & Eye Wash test record tag

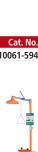
- · Perforated tag
- · Synthetic paper

Description	Cat. No.
Emergency Shower and Eye Wash Test Record Tag, 6x3, Polytag, Box of 100	10061-594

Eye Wash & Shower Stations, Guardian

- Eye wash is activated by flag handle, two GS-Plus™ spray-type outlet heads deliver water for rinsing eyes
- Shower Valve: 1" IPS chrome-plated brass stay-open ball valve, furnished with stainless steel actuating arm and 29" stainless steel pull rod
- Spray Head Assembly: two GS-Plus™ spray heads each have "flip top" dust cover, internal flow control and filter to remove impurities from the water flow
- Eye Wash Valve: 1/2" IPS chrome-plated brass stay-open ball valve
- Pipe and Fittings: Schedule 40 galvanized steel, furnished with orange polyethylene covers for vertical piping for high visibility and corrosion resistance

Bowl Diameter	Bowl Material	Height	Inlet Size	Weight	Cat. No.
12 in	Safety Orange ABS	90 in [Max]	1 1/4 in	39 lb	300068-330



VWR® SoftCIDE®-NA Hand Soap

- · Extra-mild cleansing
- · Frequent-use formula
- · pH balanced for skin





VWR® Laboratory Hand Soap-NA

- Ideal for frequent use where risk of bacterial contamination is not an issue
- Replenishes natural oils and prevents skin from drying or cracking
- · Pump bottle

Pump Bottle





89005-472

Size	Packaging	Cat. No.
946 mL (32 oz.)	Pump Bottle	56700-144

Description	Cat. No.
Accessories	
Wall Bracket for 473 mL (16 oz.) Bottle	56614-422
Wall-Mounted Dispenser for 800 mL (27 oz.) Bag-in-a-Box	56700-138

VWR® SoftCIDE®-ES Antimicrobial Hand Soap

- · Mild on hands
- · Designed for frequent hand washing
- Effective against broad spectrum of microorganisms
- · High sudsing power





Size	Packaging	Cat. No.
27 oz.	Bag-in-a-Box Carton	89137-122
32 oz.	Pump Bottle	89137-124

Description	Cat. No.
Accessories	
Wall-Mounted Dispenser for 800 mL (27 oz.) Bag-in-a-Box	56700-138

VWR® SoftCIDE® Extra-Mild Hand Soap

- · Antimicrobial strength
- Effective against broad spectrum of microorganisms
- pH balanced for skin



COLLECTION

Size	Packaging	Cat. No.
946 mL (32 oz.)	Pump Bottle	56614-420
3.8 L (1 gal.)	Refill Jug	56614-424
473 mL (16 oz.)	Pump Bottle	56700-124

Description	Cat. No.
Accessories	
Pump for 3.78 L (1 gal.) Refill Jug	56614-415
Wall Bracket for 473 mL (16 oz.) Bottle	56614-422

VWR® Antimicrobial

946 mL (32 oz.)

Laboratory Hand Soap-TS

- Ideal for laboratory and healthcare personnel required to wash frequently
- Fast-acting antimicrobial agent provides efficacy against wide variety of bacteria
- pH-balanced formulation is gentle on the hands





Description	Size	Cat. No.
Pump Bottle	946 mL (32 oz.)	89005-478

VWR® Antimicrobial Laboratory Hand Soap-PCMX

- Designed for laboratory workers who wash their hands frequently
- · Will not dry out the skin and replenishes natural oils
- 1% chloroxylenol (PCMX) antimicrobial agent is effective against bacteria and fungi





Description	Size	Cat. No.
Pump Bottle	946 mL (32 oz.)	89005-464
Pump Bottle	473 mL (16 oz.)	89005-470
Refill Jug	3.8 L (1 gal.)	89005-476

LoNa™ Hand Soap and Glove Cleanser, Micronova

- Low sudsing, extremely low ion counts less than 100 parts per billion for sodium
- Formulated for high-tech cleanrooms for before and after gowning
- · Gentle enough to be used on the hands and face
- Pump bottle can be used as stand-alone dispenser or with the VWR® MicroDispenser™ touch-free soap dispenser





NovaDyne™ General-Purpose Soap, Micronova

- Excellent for use in commercial and industrial settings
- · Built-in emollients and good sudsing leave skin smooth and deodorized
- · Synthetic pH-balanced formulation is free-rinsing, no tackiness or residue left on skin
- Can be used as stand-alone or with VWR® Touch-free Dispenser 68400-035

Description	Size	Cat. No.
Pump Bottle	500 mL (16.9 oz.)	68400-374

Antibacterial Soap and Instant Sanitizers, Micronova

· Effective against wide range of both gram-positive and gramnegative bacteria

500 mL (16.9 oz.)

AquaHol™ Sanitizer

Accessories



Pump Bottle

VWR® AlcoSCRUB® Instant Antiseptic Hand Cleanser

- · Fast-acting antimicrobial gel for use when water is not available
- Ideal for reducing bacteria count on hands prior to donning gloves and entering aseptic environment
- Dries quickly and leaves no sticky residue
- Emollients help moisturize hands and keep them chap-free
- · Contains 62% ethyl alcohol formula

Size	Packaging	Cat. No.
473 mL (16 oz.)	Pump Bottle	56700-116
946 mL (32 oz.)	Pump Bottle	56700-148
Description		Cat. No.

VWR® Hand Sanitizer Gel

Wall Bracket for 473 mL (16 oz.) Bottle

· Quick-drying gel leaves no sticky residue and is ideal for reducing bacteria on hands prior to gloving

Wall-Mounted Dispenser for 800 mL (27 oz.) Bag-in-a-Box

- Special emollients help moisturize hands and prevent chapping
- · Meets OSHA requirements for hand washing



COLLECTION

56614-422

56700-138

68400-440

COLLECTION

Description	Size	Cat. No.
Pump Bottle	473 mL (16 oz.)	89005-474

Alcare® Foamed Alcohol **Hand Cleaner, STERIS®**

- Ideal for when soap and water are not readily available
- · Eliminates 100% of bacteria in 60 seconds
- · Lightly fragrant foam rubs in quickly
- · Aerosol can

Size	Container Type	Cat. No.
266 mL (9 oz.)	Nozzle Top Can	16200-136
160 mL (5.4 oz.)	Push Top Can	16200-138

Alcare Plus® Antiseptic Handrub, STERIS®

- Foamed, 62% ethyl alcohol-based surgical scrub
- · Emollients provides hand antisepsis and moisturizing at the same time
- · Mild formulation for high-frequency professional use
- · Compatible with CHG products

Description	Size	Cat. No.
Handrinse	266 mL (9 oz.)	21899-782
Dispensing Bracket		89128-686

Alcare® Plus Foamed Antiseptic Handrub, Steris

- 62% ethyl alcohol-based surgical scrub
- · Emollients provides hand antisepsis and moisturizing at the same time
- · Mild formulation for high-frequency professional use
- · Compatible with CHG products

Description	Size	Cat. No.
Alcare® Plus Foamed Antiseptic Handrub	503 mL (17 oz.)	89230-234

Bacdown Handsoap, Decon Labs

- · Soothing, gentle coconut-based surfactants
- · Can be used repeatedly with minimal skin drying
- · Pleasant almond fragrance



Size	Packaging	Cat. No.
1 L (34 oz.)	Poly Bottle	89233-194
5 L (1.32 gal.)	Poly Bottle	89233-196
500 mL (16 oz.)	Poly Bottle	89233-198



Sporicidin® Antimicrobial Hand Soap, Contec®

- Contains no triclosan, PCMX, chlorhexidine, or alcohol
- Kills up to 99.99% of disease- and odorcausing organisms
- FDA categorized as a "Health Care Personnel Handwash" and "Surgical Scrub"
- Gentle and soothing to the skin, recommended for repeated daily use
- Effective skin antiseptic and deodorant

Description	Size	Cat. No.
Pump Bottle	473 mL (16 oz.)	21909-598
Refill Jug	3.8 L (1 gal.)	21909-600

PURELL® 800 Series Hand Sanitizer Dispenser, GOJO®

- Kills 99.99% of most common germs in as little as 15 seconds without water or towels
- Bag-in-box dispensing system, portion-controlled and ADA-compliant for push force



Description	3120	cuti ito:
Dispenser	800 mL (27 oz.)	89068-686
Description	Size	Cat. No.
Refills		
Hand Sanitizer with Aloe	800 mL (27 oz.)	89068-690
Hand Sanitizer	800 mL (27 oz.)	89068-694

PURELL® Original Formula Hand Sanitizer, GOJO®

- Sanitizer kills 99.99% of most common germs in as little as 15 seconds without water or towels, clinically proven to kill 99.999% of MRSA bacteria
- Dermatologist-tested, dye-free moisturizing to leave hands clean and soft
- Supplied in economy size 2L (0.5gal.) bottle with Correct Dose Clip for dispensing single-use portions or for refilling smaller bottles



VWR® SoftGUARD® Extra-Strength Barrier Hand Cream

- Nongreasy cream absorbs immediately
- Prevents and relieves irritation caused by latex chemicals and harsh soaps
- · Fragrance free





Size	Packaging	Cat. No.
59 mL (2 oz.)	Flip-Top Bottle	56700-122
89 mL (3 oz.)	Flip-Top Tube	56614-410
237 mL (8 oz.)	Flip-Top Tube	16005-134
473 mL (16 oz.)	Pump Bottle	56614-414

Description	Cat. No.
Accessories	
Pump for 3.78 L (1 gal.) Refill Jug	56614-415
Wall Bracket for 473 mL (16 oz.) Bottle	56614-422
Wall-Mounted Dispenser for 800 mL (27 oz.) Bag-in-a-Box	56700-138

VWR® Hand Cream

- Nongreasy skin moisturizer absorbs quickly upon application
- Prevents irritation from latex gloves, harsh soaps, and other irritants
- · Fragrance free, petroleum free





Description	Size	Cat. No.
Tube	89 mL (3 oz.)	89005-466
Pump Bottle	473 mL (16 oz.)	89005-468

Kindest Kare® Skin Cream, STERIS®

- Aloe vera, vitamin E, and other emollients help soften and moisturize rough, dry skin
- Ideal for use with patients in all-over applications for dry skin and as hand cream for healthcare workers
- · Does not contain petrolatum or mineral oil
- · Light floral scent





HANDCARE, SPILL CONTROL & WASTE DISPOSAL

ProGuard® Professional Handcream, Decon Labs

- · Combines emollients to moisturize dry, cracked skin with a barrier film that seals in the moisture, seals out the problems
- Effective in eliminating the irritation caused by latex gloves
- · Does not contain perfumes, oils, greases, petroleum, aloe or cocoa butter
- Compatible with and will not compromise the protection of latex gloves

Size	Packaging	Cat. No.
85 g (3 oz.)	_	89233-206
500 mL (16 oz.)	Poly Bottle	89233-208

VWR® Hazmat Spill Response Kit

- Includes 20 pads, three socks, one pair nitrile gloves, one pair safety goggles, and one water-resistant yellow bag with tie
- Supports compliance with 40 CFR 263.30(a) safety standard







Absorbency	Cat. No.
Up to 34.1 L (9 gal.) of Acids, Caustics, and Bases	89168-998

PIG® Spill Kit in Counter Top Box, New Pig

- Portable kits are ideal for cleaning small spills in labs, vehicles, and more
- Absorbs 13.2L (3.5gal.) of nonaggressive liquids such as oils, coolants, solvents, and water
- Unique side slot dispenses 7.6m (25') universal mat roll
- Durable, corrugated plastic box can be wall mounted

Capacity	Cat. No.
Absorbs up to 13.2 L (3.5 gal.)	89031-462

PIG® HazMat Spill Kit in See-Thru Bag, New Pig

- · Compact with zipper closure, excellent for outfitting a vehicle fleet
- · Socks stop spreading spills; Pads absorb quickly
- · Absorbents are specially treated for concentrated corrosives, such as 98% sulfuric acid and 30% sodium hydroxide





PIG® Spill Kit in Cart, New Pig

- · Excellent for maintenance crews, labs or other areas prone to small spills
- 8" rubber wheels roll easily over uneven surfaces
- · Socks stop spreading spills; Mat and Pillows absorb; Wipers clean surfaces and hands; Repair Putty patch leaks or cracks
- · Temporary disposal bags, gloves, goggles, and boot covers make clean-up easier



Cat. No.

56620-108

· ··········	
Description	Cat. No.
Accessories	
Refill for PIG® Spill Kit in Cart , Absorbs up to 60.6 L (16 gal.)	56620-242

PIG® Acid Neutralizing Spill Kit in Bucket, New Pig

Neutralize acid spills

Absorbs up to 60.6 L (16 gal.)

- · Socks stop spreading spills
- Mats, Pillows and Ampho-Mag absorb
- · Wipers finish cleanup

Capacity



PIG® Base Neutralizing Spill Kit in Bucket, New Pig

- · Neutralize base or caustic spills
- Socks stop spreading spills
- · Mats, Pillows and Ampho-Mag absorb
- · Not UN rated

Capacity



PIG® Spill Kit in Small Wall-Mount Cabinet, New Pig

- Safety yellow, heavy-gauge, welded steel cabinet is printed "Spill Kit" for quick identification
- Mat and Pillows absorb; Wipers clean surfaces and hands



Dimensions	Cat. No.
Absorbs up to 45.4 L (12 gal.)	46000-748
Accessories	
Refill, Absorbs up to 45.4 L (12 gal.)	56620-230



PIG® HazMat Spill Kit in High-Visibility Cart, New Pig

- Prepacked, compartmentalized cart provides easy access to contents
- 8" plastic wheels roll easily over uneven surfaces, top and bottom handles make the cart easy to carry
- Cart holds and dispenses 60' roll of PIG Rip-&-Fit Mat for tearing off pads or sections as needed
- Socks stop spreading spills; Mat and Pillows absorb; Repair Putty plugs or patches leaks and cracks
- · Disposal bags, gloves, and goggles help make cleanup easier
- Ideal for maintenance crews, labs or other areas prone to small spills
- Not UN rated

Capacity	Cat. No.
Absorbs up to 53 L (14 gal.)	89073-812

Description	Cat. No.
Accessories	
Refill for PIG® HazMat Spill Kit in High-Visibility Cart, Absorbs up to 53 L (14 gal.)	89073-970

PIG® HazMat Spill Kit in 65-Gallon High-Visibility Container, New Pig

- Lift-out, prepacked baskets speed access and guard contents from UV
- Socks and Dikes stop spreading spills
- · Pads and Pillows absorb quickly
- Absorbents are specially treated for concentrated corrosives, such as 98% sulfuric acid and 30% sodium hydroxide
- Not UN rated



PIG[®] Battery Acid Spill Kit in Spill Pack, New Pig

- Unique, high-visibility foil vacuum package protects contents and deters pilfering
- · Socks stop spreading spills; Pads absorb quickly
- Easy access to supplies for spill cleanup
- Includes PPE, disposal bag and nylon tie



SPILFYTER® Mercsorb® Mercury Spill Kit, Small, NPS

- · Converts small mercury spills into an amalgam
- · For use by trained personnel only

Description	Cat. No.
Mercury Spill Kit. Small	15552-190



Spill Clean-Up Centers and Kits, J.T. Baker®

- To neutralize, clean up, and safely dispose of acid, caustic, and flammable solvent spills
- NEUTRASORB provides rapid, controlled neutralization of concentrated acids, and visible color change as indication of complete neutralization
- NEUTRACIT-2 provides a controlled reaction which eliminates splattering
- SOLUSORB reacts immediately with the solvent, reducing solvent vapors and raising the flash point of the mixture
- Assortment A consists of three spill cleanup kits plus wall-mountable storage cabinet and video
- Supplied with the appropriate neutralizer, safety glasses, scoops, gloves, disposal bags and ties, and labels replacement kits, available separately

Description	Cat. No.
SAF-T-SPILL™ Acid Spill Kit and Components (NEUTRASORB®)	JT4442-2
SAF-T-SPILL™ Solvent Spill Kit and Components (SOLUSORB®)	JT4437-2
Assortment A Spill Control Center	JT4434-3

PIG® Spill Containment Tray, New Pig

- · Catch spills when containers leak, spill, or crack
- Ideal for storing small containers on lab countertop
- Chemical-resistant polyethylene trays have built-in containment reservoir
- Translucent sidewalls make leaks visible
- Pour spout allows easy draining

Dimensions	Sump Capacity	Cat. No.
30 5 x 42 2 x 9 9 cm (12 x 16 63 x 3 88")	5.7 L (1.5 gal.)	46000-750

VWR® General-Purpose, Oil-Only, and Hazmat Pads and Rolls

- Soak up leaks and spills fast, keeping floors at your workplace clean, dry, and safe
- High-capacity absorbents stay on the job longer and are perfect for stocking spill kits
- Can be incinerated after use to reduce waste
- Absorbents soaks up oil, water-based liquids, petroleum products, and solvents

Hazmat Roll

 Hazmat absorbents soak up aggressive fluids such as acids, caustics, and bases



Yellow

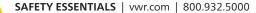
76.2 cm x 45.7 m (30" x 150')





COLLECTION

82028-026



SPILL CONTROL & WASTE DISPOSAL

PIG® Universal Pads and Rolls, New Pig

- Eight-layer pads and rolls combine grip and strength to reduce slip hazards and keep floors clean
- Polypropylene (made with 50% recycled content) soaks up and retains liquids
- Dimpled for quicker absorption of water-based liquids, petroleum products, solvents, and a broad range of chemicals
- Choose light, medium, or heavyweight depending on the amount of liquid
- Can be incinerated after use to reduce waste

Description	Capacity	WxL	Weight	Cat. No.
Lightweight Pads	83.3 L (22 gal.)	38.1 x 50.8 cm (15 x 20")	7.7 kg (17 lbs.)	56620-034
Heavyweight Roll	152.2 L (40.2 gal.)	76.2 cm x 45.7 m (30" x 150')	13.6 kg (30 lbs.)	56620-040

PIG® Absorbent Mat Pads, New Pig

- Polypropylene (made with 50% recycled content) soaks up and retains liquids
- Dimpled for quicker absorption of water-based liquids, petroleum products, solvents, and broad range of chemicals
- Choose light, medium, or heavyweight depending on the amount of liquid you need to absorb
- · Can be incinerated after use to reduce waste

Description	Dimensions	Packaging	Cat. No.
Heavyweight	38.1 x 50.8 cm (15 x 20")	100 Pads	56620-032
Mediumweight	38.1 x 50.8 cm (15 x 20")	125 Pads	56620-044

PIG® Absorbent Mat Pads in Dispenser Box, New Pig

- Eight-layer pads and rolls combine grip and strength to reduce slip hazards and keep floors clean
- Dispenser box makes it easy to take, carry and store mats while protecting from dirt and moisture



Description	Dimensions	Packaging	Cat. No.
Lightweight	38.1 x 50.8 cm (15 x 20")	200 Pads	56620-556
Mediumweight	38.1 x 50.8 cm (15 x 20")	125 Pads	89073-814
Heavyweight	38.1 x 50.8 cm (15 x 20")	100 Pads	46000-492

PIG® 4-in-1® Absorbent Mat Roll in Dispenser Box, New Pig

- Fast-wicking absorbent takes the shape of a pad, roll, wiper, or sock
- Perforated sections tear off and fold easily for versatile use
- Durable spunbonded polypropylene top layer resists scuffs and tears when used as a roll
- Soft bottom layer grips floors
- Absorbs up to 34L (9gal.) of oils, coolants, solvents, and water

Description	Dimensions	Cat. No.
Mediumweight	40.6 cm x 24 m (16" x 80')	56620-080



- Eight layers of 100% polypropylene thermally bonded to be exceptionally strong
- Won't rip, tear or fray even when saturated
- Dimple pattern speeds wicking of liquid for faster, easier cleanup
- Highly absorbent, fine-fiber construction won't leave liquids or fiber residue behind



PIG® Absorbent Mat Roll in Dispenser Box, New Pig

- Eight layers of 100% polypropylene thermally bonded to be exceptionally strong
- Won't rip, tear or fray even when saturated
- Dimple pattern speeds wicking of liquid for faster, easier cleanup
- Highly absorbent, fine-fiber construction won't leave liquids or fiber residue behind
- Dispenser box makes it easy to take, carry and store while protecting from dirt and moisture

Description	Dimensions	Cat. No.
Lightweight	38.1 cm x 46 m (15" x 150')	89073-816

PIG® Rip-and-Fit® Absorbent Mat Roll in Dispenser Box, New Pig

- Multiple perforations allow fitting to any space
- Perforated every 33" across width and every 10" across length
- Thermally bonded to add strength and accelerate wicking
- Each dispenser absorbs 30.3L (8gal.) of oils, coolants, solvents, and water

Description	Dimensions	Cat. No.
Heavyweight	38.1 cm x 18 m (15" x 60')	56620-712

Pig Blue® Absorbent Mat Pad, New Pig

- Absorbs liquid evenly for better wicking and retention
- Super-absorbent natural fibers with strong synthetic fibers for high-performance absorbent
- Stays together, even when picking up or shifting fully saturated mat

-		
Description	Dimensions	Cat. No.
Lightweight, 100 Pads	38.1 x 48.3 cm (15 x 19")	89132-764
Heavyweight, 100 Pads	38.1 x 48.3 cm (15 x 19")	89132-768









PIG® Gray Ham-O® Absorbent Mat Roll, New Pig

- · Absorbed grime is invisible for longer, economical usage
- Fast-wicking "diaper action" transfers liquids from the top layer into absorbent inner layers



Description	Dimensions	Cat. No.
Heavyweight	81.3 cm x 46 m (32" x 150')	56620-470

PIG® HazMat Mat Pad, New Pig

- · Absorbs the widest range of acids, bases and unknown liquids, even 98% sulfuric acid and 30% sodium hydroxide
- Chemical resistant, won't degrade or cause reaction upon contact with corrosive spills
- Eight layers of 100% polypropylene are thermally bonded; won't rip, tear or fray even when saturated
- · Dimple pattern speeds wicking for faster, easier cleanup
- · Highly absorbent, fine-fiber construction won't leave behind liquids or fiber residue

Description	Dimensions	Packaging	Cat. No.
Lightweight	38.1 x 50.8 cm (15 x 20")	200 Pads	56620-688
Heavyweight	38.1 x 50.8 cm (15 x 20")	100 Pads	56220-194

PIG® HazMat Mat Roll, New Pig

- Absorbs the widest range of acids, bases and unknown liquids, even 98% sulfuric acid and 30% sodium hydroxide
- Chemical resistant, won't degrade or cause reaction upon contact with corrosive spills
- Eight layers of 100% polypropylene are thermally bonded; won't rip, tear or fray even when saturated
- Dimple pattern speeds wicking for faster, easier cleanup
- Highly absorbent, fine-fiber construction won't leave behind liquids or fiber residue

Description	Dimensions	Cat. No.
Heavyweight	38.1 cm x 46 m (15" x 150')	56620-752
Heavyweight	76.2 cm x 46 m (30" x 150')	56620-086

PIG® HazMat Mat Pad in **Dispenser Box, New Pig**

- Absorbs the widest range of acids, bases and unknown liquids, even 98% sulfuric acid and 30% sodium hydroxide
- Chemical resistant, won't degrade or cause reaction upon contact with corrosive spills
- Eight layers of 100% polypropylene thermally bonded; won't rip, tear or fray even when saturated
- Dimple pattern speeds wicking of liquid for faster, easier cleanup
- · Highly absorbent, fine-fiber construction won't leave behind liquids or fiber residue
- · Dispenser box makes it easy to take, carry and store while protecting from dirt and moisture

Description	Dimensions	Cat. No.
Heavyweight, 100 Pads	38.1 x 50.8 cm (15 x 20")	89094-218

SPILFYTER® Hazmat Pad, NPS

- Absorbs up to 16X its own weight in virtually all liquids, aggressive or nonaggressive
- · Perforated, allows quick response when nature of spill is unknown
- · Pad is constructed of smaller diameter fibers providing greater liquid retention and strength
- Yellow color alerts others of potential danger



SCIENCEWARE® LABMAT" **Bench Liner, Bel-Art**

- · Disposable
- Supplied in dispenser carton
- · Absorbent upper surface and flexible plastic non-skid backing
- Roll length: 15.2m (50')

White Labmat Liner, 50 ft. roll



PIG® HazMat Chemical Absorbent Pillow, New Pig

- 100% chemical-resistant skin and fast-wicking filler
- Large surface area and high capacity



54110-300

Capacity	Dimensions	Packaging	Cat. No.
Absorbs up to 2.2 L (76 oz.) per Pillow	20.3 x 43.2 x 6.4 cm (8 x 17 x 2.5")	10 Pillows	56620-184
Absorbs up to 3.8 L (1	43.2 x 40.6 x 5.1 cm (17 x 16 x 2")	10 Pillows	56620-085

Chemical Sorbents, 3M Company

- · Chemical folded sorbents are one of the most versatile environmental safety products available
- Spill kit allows you to easily select the product to fit the response
- · Encircle spills and contain leaks with mini-booms



Description	Size	Color	Cat. No.
Chemical Sorbent Pads	17 Gallon (US)/case	Yellow	56616-380
Chemical Sorbent Pads	23.5 Gallons (US)/case	Yellow	56222-918
Chemical Sorbent Pillows	0.5 Gallons (US)/pillow/8 Gallons (US)/case	Yellow	56616-388

SPILL CONTROL & WASTE DISPOSAL

SPILFYTER® Very Low Lint Sorbents, NPS

- · Polypropylene material
- · Soak up to 10 times weight in chemicals, oils, solvents and emulsions
- · Soft, flexible, and tough



Size	Cat. No.
30.5 x 30.5 cm (12 x 12"), 3 Ply	56609-194
30.5 x 30.5 cm (12 x 12"), 4 Ply	56616-356
	30.5 x 30.5 cm (12 x 12"), 3 Ply

SPILFYTER® Kollect-A-Kem® H-Tech **Liquid Sorbent Pads and Pillows, NPS**

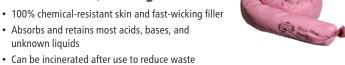
- · Low lint
- · Polypropylene fabric
- · Will not disintegrate



Description	Size	Cat. No.
2-Ply Pads	30.5 x 30.5 cm (12 x 12")	56609-190
2-Ply Pads	45.7 x 45.7 cm (18 x 18")	56609-223

PIG® HazMat Chemical Absorbent Sock, New Pig

- unknown liquids
- · Can be incinerated after use to reduce waste



Capacity	Dimensions	Packaging	Cat. No.
Absorbs up to 3 L (100 oz.) per Sock	7.6 x 116.8 cm (3 x 46")	12 Socks	56620-082
Absorbs up to 7.6 L (2 gal.) per Sock	7.6 cm x 3 m (3" x 10')	6 Socks	46000-772

PIG® Blue Absorbent Sock, New Pig

- · Fine-grade vermiculite filler
- Stitch-bonded polypropylene skin
- · Can be air-dried for reuse when soaked with water



Capacity	Dimensions	Packaging	Cat. No.
Absorbs up to 2.8 L (95 oz.) per Sock	7.6 x 121.9 cm (3 x 48")	20 Socks	56620-588
Absorbs up to 2.8 L (95 oz.) per Sock	7.6 x 121.9 cm (3 x 48")	40 Socks	56620-002

PIG® Original Absorbent Sock, New Pig

· Corncob fibers for maximum absorbency

Absorbs up to 1.9 L (64 oz.) per Sock

Absorbs up to 1.9 L (64 oz.) per Sock

- Polypropylene skin resists tearing, reduces dust, and holds in liquid



7.6 x 106.7 cm (3 x 42")

7.6 x 106.7 cm (3 x 42")

20 Socks

40 Socks

PIG® Original SpillBlocker® Dike, New Pig

Reusable

Dimensions

- Durable top layer, tacky bottom layer
- Supplied in 3 m (10') lengths



Cat. No.

10.2 cm x 3 m x 5.7 cm (4" x 10' x 2.25")	56620-178
Description	Cat. No.
Accessories	
Connector for PIG® Original SpillBlocker® Dike, 14 x 10.2 x 5.7 cm (5.5 x 4 x 2.25")	56620-180

PIG® All-Purpose Wipers, New Pig

- · Low lint
- · Absorbent cellulose fibers
- Wet or dry wiping



WxL	Color	Packaging	Cat. No.
24.1 x 41.9 cm (9.5 x 16.5")	Blue	Pop-up	56620-674
22.9 x 33.7 cm (9 x 13.25")	White	Center-pull roll	89205-868

PIG® Heavy-Duty Maintenance Wipers, New Pig

- · Strong and solvent resistant
- Low lint
- · Exceptional abrasion resistance



WorkWipes

WxL	Color	Packaging	Weight	Cat. No.
24.8 x 42.5 cm (9.75 x 16.75")	Blue	Pop-up	_	89069-044
30 5 x 33 7 cm (12 x 13 25")	White	1/4-fold	4 1 kg (9 lbs)	89073-974

WorkWipes® Series 60 Heavy-**Duty Wipers, New Pig**

- · Cellulose and synthetic fibers
- Low lint
- · Textured surface to help remove dirt and grime



WorkWipes® New White T-Shirt in Bag, New Pig

- · Eco- and cost-friendly
- · Screened to assure quality and performance

11.3 kg (25 lbs.)

· Durable, low-lint material

Packaging

56620-586

46000-520

Compressed





89073-918

WorkWipes® Reclaimed White T-Shirt in Bag, New Pig

- Double scanned for quality and performance
- · Eco- and cost-friendly
- Durable, low-lint, post-consumer recycled cotton and cotton blend



Packaging	Weight	Cat. No.
Compressed	11.3 kg (25 lbs.)	89073-960

Centura® Prefabricated Quick-Disconnect Safety Disposal Cans, Justrite®

- Provide convenient, hands-free system for safe collection, transfer, and disposal of HPLC solvents
- Durable polyethylene safety cans are suitable for pump-fed or gravity-flow waste methods
- Safeguard against accidents and increase vapor and fire protection
- Outfitted with quick-disconnect intake and vapor release fittings
- Compliant with OSHA 29 CFR 1910.106; EPA 40 CFR 264.173
- FM approved



Capacity	Dimensions	O.D. x H	Liquid Intake Fitting/O-Ring Material	Vapor Release Fitting/O-Ring Material	Shipping Weight	Cat. No.
Round Safety D	Disposal Cans					
7.6 L (2 gal.)	30.50.D. x 37.5H cm (12 x 14 ³ / ₄ ")	30.5 x 37.5 cm (12 x 14 ³ / ₄ ")	Stainless Steel/ Fluoropolymer Resin	Stainless Steel/ Fluoropolymer Resin	3.2 kg (7 lbs.)	37001-286
18.9 L (5 gal.)	30.50.D. x 50.8H cm (12 x 20")	30.5 x 50.8 cm (12 x 20")	Stainless Steel/ Fluoropolymer Resin	Stainless Steel/ Fluoropolymer Resin	4.5 kg (10 lbs.)	37001-288
7.6 L (2 gal.)	30.50.D. x 37.5H cm (12 x 14 ³ / ₄ ")	30.5 x 37.5 cm (12 x 14 ³ / ₄ ")	Polypropylene/EPDM	Polypropylene/EPDM	3.2 kg (7 lbs.)	55100-020
18.9 L (5 gal.)	30.50.D. x 50.8H cm (12 x 20")	30.5 x 50.8 cm (12 x 20")	Polypropylene/EPDM	Polypropylene/EPDM	4.5 kg (10 lbs.)	55100-022
7.6 L (2 gal.)	30.50.D. x 37.5H cm (12 x 14 ³ / ₄ ")	30.5 x 37.5 cm (12 x 14 ³ / ₄ ")	Stainless Steel/ Fluoropolymer Resin	Polypropylene/EPDM	4.5 kg (10 lbs.)	82003-632
18.9 L (5 gal.)	30.50.D. x 50.8H cm (12 x 20")	30.5 x 50.8 cm (12 x 20")	Stainless Steel/ Fluoropolymer Resin	Polypropylene/EPDM	4.5 kg (10 lbs.)	82003-634
Oval Safety Dis	sposal Can					
3.8 L (1 gal.)	19.4H x 11.7W x 32.4D cm (7 ⁵ / ₈ x 4 ⁵ / ₈ x 12 ³ / ₄ ")	32.4 x 19.4 cm (123/4 x 75/8")	Polypropylene/EPDM	Polypropylene/EPDM	1.4 kg (3 lbs.)	82013-208

Description	Cat. No.
Accessories	
Coalescing/Carbon Filters For Cans with Polypropylene Vapor Release Fitting	82001-070
Coalescing/Carbon Filters For Cans with Stainless Steel Vapor Release Fitting	82001-072
Coalescing/Carbon Filters Carbon Filter Replacements	82001-075
HPLC Manifold Kit	82017-696

HPLC Poly Manifolds for Quick-Disconnect Safety Disposal Cans, Justrite®

- Up to six waste lines (per manifold) into single intake fitting
- Equipped with six ¹/₄-28 ports, one 9.5mm (³/₈") NPT port
- Option of one 316 stainless steel quick disconnect, one polypropylene quick disconnect, or 316 stainless steel stacker connector
- Six ports tapped to accommodate 1/4-28 threads of compression fittings

Description	Cat. No.
Manifold with Stainless Steel Quick Disconnect	94000-348
Manifold with Polypropylene Quick Disconnect	94000-350
Manifold with Stainless Steel Stackable Connection	94000-352



- Safely contain hazardous liquids and control vapors to reduce the risk of fire
- Helps comply with OSHA regulations and state/ local fire codes



Description	Capacity	Cat. No.
Disposal Can, Corrosive Liquid, 2 Gallon	2 gal.	56610-194
Disposal Can, 5 Gal., Stainless Steel Faucet	5 gal.	89203-932
Laboratory Can, 5 Gallon, Stainless Steel Hardward and Faucet	5 gal.	89187-828
Safety Can, 2.0 Gallon Poly	2 gal.	14222-208
Safety Can, Poly 5 Gallon	5 gal.	14222-210
Waste Disposal, 7.5 L (2 gal.)	2 gal.	89212-348

Description	Cat. No.
Accessories	
Disconnect Assembly Stainless Steel, 1/4" Fitting	14222-214
Spill Basin HPLC Can	89212-342

SPILL CONTROL & WASTE DISPOSAL

Nonmetallic Liquid Disposal Cans, Justrite®

- High-density polyethylene cans safely contain corrosives or liquid flammable wastes
- Flame arrester guards against outside ignition
- Built-in carbon insert provides grounding path
- Large openings are strategically placed for controlled filling and pouring
- · Fixed-position handle keeps lid open for easier pouring
- · When closed, lid automatically vents at 5psig
- · FM approved

Capacity	O.D. x H	Cat. No.
18.9 L (5 gal.)	30.5 x 50.8 cm (12 x 20")	56609-187
7.6 L (2 gal.)	30.5 x 37.5 cm (12 x 14 ³ / ₄ ")	56610-174

Nonmetallic Self-Closing Laboratory Containers, Justrite®

- Specially designed to resist acids and caustics
- Translucent, high-density polyethylene containers are marked in liters, quarts, and gallons for accurate



Shape	Capacity	Dimensions	0.D. x H	Cat. No.
Oval	3.8 L (1 gal.)	11.7W x 19.3L x 32.3H cm (4 ⁵ / ₈ x 7 ⁵ / ₈ x 12 ³ / ₄ ")	_	56610-190
Round	9.5 L (2.5 gal.)	27.30.D. x 36.1H cm (10 ³ / ₄ x 14 ¹ / ₄ ")	27.3 x 36.1 cm (10 ³ / ₄ x 14 ¹ / ₄ ")	56610-192
Round	18.9 L (5 gal.)	30.40.D. x 50.8H cm (12 x 20")	30.4 x 50.8 cm (12 x 20")	56610-196

Type I Nonmetallic Safety Cans, Justrite®

- · Inert and resistant to tough acids, corrosives, and heat
- · Feature dual-density flame arrester, self-closing cap, and pressure relief mechanism
- Current-carrying carbon insert imbedded in the can provides proper grounding
- · Insert prevents the creation of arc during filling or pouring
- All cans are FM approved
- · Round cans are UL and C-UL listed

Shape	Capacity	Dimensions	O.D. x H	Cat. No.
Oval	1.9 L (0.5 gal.)	11.7W x 19.4L x 24.1H cm (4 ⁵ / ₈ x 7 ⁵ / ₈ x 9 ¹ / ₂ ")	_	56609-592
Oval	3.8 L (1 gal.)	11.7W x 19.4L x 32.4H cm (4 ⁵ / ₈ x 7 ⁵ / ₈ x 12 ³ / ₄ ")	_	56609-594
Round	9.5 L (2.5 gal.)	27.3 O.D. x 36.2H cm (10 ³ / ₄ x 14 ¹ / ₄ ")	27.3 x 36.2 cm (10 ³ / ₄ x 14 ¹ / ₄ ")	56609-595
Round	18.9 L (5 gal.)	32.4 O.D. x 40.6H cm (12 ³ / ₄ x 16")	32.4 x 40.6 cm (12 ³ / ₄ x 16")	56609-621



Type I Safety Cans for Flammables, Justrite®

- · Reduce fire risks and improve safety during everyday use of flammables
- Single spout welded to the can allows both filling and pouring
- · All cans have flame arrester and are tested under pressure to guarantee leakproof construction
- · Spring-mounted relief vent mechanism automatically vents pressure when it reaches 5psig
- Heavy-duty steel with red powder-coat finish protects against abrasion and rough use
- FM approved, UL listed, and C-UL listed

Description	Capacity	Color	Cat. No.
Type I SAFE CAN	7.6 L (2 gal.)	Red	89134-558
Type I SAFE CAN	9.5 L (2.5 gal.)	Red	89134-574
Type I SAFE CAN	18.9 L (5 gal.)	Red	89134-590
Type I SAFE CAN W/FUNNEL	18.9 L (5 gal.)	Red	89134-594

Lab Safety Cans, HDPE, **Eagle Manufacturing**

- High-density polyethylene
- · Reduce danger of explosions from ignition of flammable liquid vapor



Capacity	Height	Color	Cat. No.
3.8 L (1 gal.)	31.8 cm (12 ¹ / ₂ ")	Red	56609-912
3.8 L (1 gal.)	31.8 cm (12 ¹ / ₂ ")	White	56618-512

Oily Waste Cans, Justrite®

- · Can be operated by hand or foot-lever opening device
- · Lid closes automatically when not in use
- · Round construction and elevated bottom encourage circulation of air
- One-piece cover facilitates use of collection bags
- Steel construction with powder coat paint finish



Description	Capacity	Dimensions	Color	Cat. No.
Oily Waste Can with Foot-Operated Cover	22.7 L (6 gal.)	30.10.D. x 40.3H cm (11 ⁷ / ₈ x 15 ⁷ / ₈ ")	Red	56610-539
Oily Waste Can with Foot-Operated Cover	53 L (14 gal.)	42.20.D. x 51.4H cm (16 ¹ / ₁₆ x 20 ¹ / ₄ ")	Red	56609-762

Waste Disposal Cans, HDPE, Eagle Manufacturing

- For temporary storage of flammable liquid wastes
- Impact resistant and will not rust or corrode
- Locking spout cap opens to an 80° angle
- Cap assembly opens automatically to relieve excessive internal vapor pressures
- · FM approved

Capacity	O.D. x H	Color	Cat. No.
11.4 L (3 gal.)	31.7 x 36.8 cm (12 ¹ / ₂ x 14 ¹ / ₂ ")	Red	56609-915
18.9 L (5 gal.)	31.7 x 46.9 cm (12 ¹ / ₂ x 18 ¹ / ₂ ")	Red	56609-917
11.4 L (3 gal.)	31.7 x 36.8 cm (12 ¹ / ₂ x 14 ¹ / ₂ ")	White	56618-514
18.9 L (5 gal.)	31.7 x 46.9 cm (121/2 x 181/2")	White	56618-516

Safety Disposal Cans, Type 316 Stainless Steel, Eagle Manufacturing

• Designed for use as an intermediate station for liquid wastes



Capacity	0.D. x H	Cat. No.
9.5 L (2.5 gal.)	28.5 x 30.4 cm (11 ¹ / ₄ x 12")	56610-130
18.9 L (5 gal.)	28.5 x 45.7 cm (11 ¹ / ₄ x 18")	56610-141

BioHazardous Waste Can, Eagle Mfg

- Meets OSHA requirements for exposures to bloodborne pathogens
- Red color with biohazard symbol

Description	Model	Capacity	WxDxH	Weight	Cat. No.
BioHazardous Waste Can, Red	947BIO	53 L (14 gal.)	50.34 x 45.7 x 45.7 cm (22 x 18 x 18")	7.25 kg (16 lbs)	56610-181
BioHazardous Waste Can, Red	945BIO	37.9 L (10 gal.)	55.9 x 45.7 x 45.7 cm (22 x 18 x 18")	6.35 kg (14 lbs)	56610-226

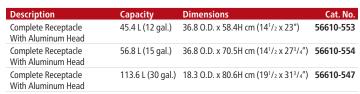
Waste Disposal Cans, HDPE, Eagle Manufacturing

- · For temporary storage of flammable liquid wastes
- Impact-resistant and will not rust or corrode
- Locking spout cap opens to an 80° angle
- Cap assembly opens automatically to relieve excessive internal vapor pressures
- · FM approved

Capacity	O.D. x H	Color	Cat. No.
11.4 L (3 gal.)	31.7 x 36.8 cm (12 ¹ / ₂ x 14 ¹ / ₂ ")	Red	56609-915
18.9 L (5 gal.)	31.7 x 46.9 cm (12 ¹ / ₂ x 18 ¹ / ₂ ")	Red	56609-917
11.4 L (3 gal.)	31.7 x 36.8 cm (12 ¹ / ₂ x 14 ¹ / ₂ ")	White	56618-514
18.9 L (5 gal.)	31.7 x 46.9 cm (12 ¹ / ₂ x 18 ¹ / ₂ ")	White	56618-516

Cease-Fire® Waste Receptacles, Justrite™

- Specially contoured to direct smoke and gas from any fire inside the container, back into the combustion area, cutting off the air supply and extinguishing flames
- Corrosion-free aluminum heads provide easy cleanup
- Bodies are heavy-gauge steel with rust-preventative interior coating



Description Accessories	Details	Fits	Cat. No.
Head Only, Aluminum	38.4 cm (15 ¹ / ₈ ") dia., 13.3 cm (5 ¹ / ₄ ") opening	45.4/56.8 L (12/15 gal.) Drums	56610-551

VWR® Broken Glass Disposal Cartons

- · Safe, convenient disposal of broken glassware
- Packed flat to save space; easy to assemble
- Disposable cardboard receptacles with 2mmthick polypropylene liner safely contain broken glass and residual liquids
- Optional, reusable carton cover (for floor model only)



Description	Dimensions	Cat. No.
Floor Disposal Carton	30.5L x 30.5W x 68.5H cm (12 x 12 x 27")	56617-801
Benchtop Disposal Carton	20.3L x 20.3W x 25.4H cm (8 x 8 x 10")	56617-804

VWR® Biohazard Incinerator Cartons

- Allows safe, convenient disposal and incineration of biohazardous waste
- Negates the need to transfer contents
- The snug-fitting lid has a flap for easily inserting waste material





Description	Dimensions	Cat. No.
Floor Incinerator Carton	30.5L x 30.5W x 68.5H cm (12 x 12 x 27")	56617-807
Benchtop Incinerator Carton	20.3L x 20.3W x 25.4H cm (8 x 8 x 10")	56617-810

SPILL CONTROL & WASTE DISPOSAL

30.10.D x 40.3H cm (117/8 x 157/8")

35.30.D x 45.7H cm (1315/16 x 18")

Terminal® Broken Glass Benchtop Keeper™ Container, Whitney Products

- Plastic-coated lining for leak resistance
- · Self-locking container
- Autoclavable



Biohazard Waste Containers, Justrite®

- · Leakproof, sturdy metal construction
- Foot-operated, self-closing lid

Capacity

22.7 L (6 gal.)

37.9 L (10 gal.)

Description

Accessories

Biohazard Bags

• Biohazard bag held securely around can



56617-830

56617-832

56617-834

Cat. No.

Capacity	Dimensions	Cat. No.
3 L (101.4 oz.)	15.2L x 15.2W x 25.4H cm (6 x 6 x 10")	11214-713

Capacity	Difficusions	Cat. No.
3 L (101.4 oz.)	15.2L x 15.2W x 25.4H cm (6 x 6 x 10")	11214-713

Nalgene® Biohazardous Waste Containers, Thermo Scientific

- Autoclavable polypropylene material
- No need to remove autoclavable bag
- Leakproof side and bottom construction



Capacity	Dimensions	Cat. No.
5.5 L (1.5 gal.)	210.D. x 26.7H cm (8 ¹ / ₄ x 10 ¹ / ₂ ")	16211-136
18.9 L (5 gal.)	27.90.D. x 38.1H cm (11 x 15")	16211-134
56.8 L (15 gal.)	330.D. x 68.6H cm (13 x 27")	16211-138

Terminal® Biohazard Keeper™ Waste Container, Whitney Products

Dimensions

- Sturdy corrugated paperboard construction
- Heavy-duty 2mil plastic liner for leak resistance
- · Stores flat and assembles easily in seconds



Capacity	Dimensions	Cat. No.
60.6 L (16 gal.)	0.5W x 30.5D x 68.6H cm (12 x 12 x 27")	12000-800

Nalgene® Safety Waste Systems, Thermo Scientific

- · Closed system makes disposal safer and easier
- Removable HDPE funnel and cover, polypropylene closure/funnel adapter
- · Chemical- and break-resistant



Description	Capacity	Cap Size	Cat. No.
Safety Waste System	4 L (1.1 gal.)	38-430	73520-202
Safety Waste System	10 L (2.6 gal.)	83B	73520-204
Barantustan			C-A No

Description	Cat. No.
Accessories	
Funnel and Lid Only, for 4 L (1.1 gal.) System	73520-198
Funnel and Lid Only, for 10 L (2.6 gal.) System	73520-200

Terminal® Pipet Keeper™ Disposal Container, Whitney Products

- Holds objects up to 38.1 cm (15") long
- Sturdy, plastic-lined paperboard for leak resistance
- Autoclavable container with reclosable flap



Dimensions	Cat. No.
39.4L x 7.6W x 7.6H cm (15 ¹ / ₂ x 3 x 3")	11214-715

Terminal® Biohazard **Benchtop Keeper™ Containers, Whitney Products**

- · Sturdy, plastic-lined paperboard
- Leak resistant and autoclavable
- Disposable



Capacity	Dimensions	Cat. No.
1.4 L (47.3 oz.)	10.2L x 10.2W x 17.8H cm (4 x 4 x 7")	11214-708
3 L (101.4 oz.)	15.2L x 15.2W x 25.4H cm (6 x 6 x 10")	11214-711

Terminal® Safe Keeper™ Waste Container, Whitney Products

- Disposable and autoclavable
- · Reinforced hole for wall-hanging
- Sturdy, plastic-lined paperboard for leak resistance



Description	Capacity	LxHxW	Cat. No.
Terminal Safe-Keeper Container	1.1 L (37.2 oz.)	14.6 x 27.9 x 5.1 cm (5 ³ / ₄ x 11 x 2")	11214-717

Description	Cat. No.
Accessories	
Hookup Self-Adhesive Hooks	11214-732

Disposal Bags, Polyethylene, New Pig

- · Bright yellow, polyethylene bags
- Warning printed in black onto bags
- Includes self-locking ties



Thickness	WxL	Cat. No.
3 mil	152.4 x 91.4 cm (60x36")	46000-768

SPILFYTER® Wastewater Classifier, J.V. Mfg.

- Simultaneously test for number of different risks
- · Laminated wastewater classifier chart
- · Shows results in seconds



Description	Cat. No.
Wastewater Classifier Station	15552-174

SPILFYTER® Chemical Classifier Strips, NPS

- Simultaneously test for number of substance risks
- · Laminated chemical classifier chart
- · Results shown in seconds



Description	Cat. No.
Chemical Classifier Kit	56609-230
Chemical Classifier Strips Only	56616-372

SCIENCEWARE® Large Weighted Safety Shields, Bel-Art

- 4.7mm (3/16") clear polycarbonate barrier
- Exceptional impact resistance and optical clarity
- Outside base dimensions are 50Wx17Dcm (19¹/2x6¹/2")



Height	Weight	Cat. No.
76.2 cm (30")	8.4 kg (18.5 lbs.)	13197-366
91.4 cm (36")	8.9 kg (19.6 lbs.)	47750-422

SCIENCEWARE® Adjustable Splash Shields, Bel-Art

- Ergonomically shaped, handles are easily adjusted horizontally and vertically
- Can be pulled close to the body for comfortable working position
- Available in four different styles to fit any bench space or work style



Size	Туре	Cat. No.
Single	Wall	16667-108
Single	Island Bench	16667-110

Nalgene® Benchtop Beta Shields, Thermo Scientific

- Angled top allows tubes to be viewed from the top
- Base provides 30.4cm (12") deep, flat work surface, minimizes risk of "hot spots" on lab bench
- · Stable even if bumped
- Made of 9.5mm (³/₈") thick acrylic
- Includes labels with standard radiation safety symbol and legend "Caution—Radioactive Material"



Dimensions	Cat. No.
61 H x 45.7 W x 30.5 D, cm (24 x 18 x 12")	56615-848
45.7 H x 30.5 W x 30.5 D, cm (18 x 12 x 12")	56615-860

Nalgene® Beta Waste Shields, Acrylic, Thermo Scientific

- 9mm (3/8") thick acrylic
- · Collapsible for convenient storage
- Contains large hinged door on cover for easy access to waste receptacle
- Can enclose large container holding solid or liquid waste



Material	Exterior Dimensions	Interior Dimensions	Cat. No.
Acrylic	$45.7 D~x~45.7 W~x~74.7 H~cm~(18~x~18~x~29^3/\epsilon")$	40D x 40W x 74H cm (16 x 16 x 29")	56615-863
Acrylic	33D x 33W x 43.2H cm (13 x 13 x 17")	28.6D x 28.6W x 40.6H cm (11 ¹ / ₄ x 11 ¹ / ₄ x 16")	56615-864

SCIENCEWARE®, Lead-Lined Polyethylene Storage Boxes, Bel-Art

- For safe storage of gamma or beta radiationemitting substances
- Store vials, instruments, samples, solutions or waste



Dimensions	Cat. No.
13L x 36W x 13H cm (5 x 14 x 5")	62866-194
15L x 15W x 20H cm (6 x 6 x 8")	62866-196
20L x 30W x 20H cm (8 x 12 x 8")	62866-198
25L x 25W x 25H cm (10 x 10 x 10")	62866-290

Scienceware® Beta-Safe™ Storage Box, Bel-Art

- Fabricated from 9.5mm (%") clear acrylic for all-around visibility of stored contents
- Stores radioactive materials such as P-32, S-35 and C-14
- Hinged lid with hasp, may be secured by a locking ¼" cable through antitheft connectors that are securely attached to the box

Description	Cat. No.
Storage Box	66001-132

SPILL CONTROL & WASTE DISPOSAL, RADIATION PROTECTION, LOCKOUT/TAGOUT

Nalgene® Benchtop Beta Waste Container (with bottle): acrylic. PE bottle, Thermo Scientific

- Constructed of 0.95 cm (3/8") thick acrylic
- · Cylindrical shield protects personnel from waste material



Capacity	Cat. No.
2 L (64 oz.)	56616-035

Lockable Beta Storage Units, Mitchell Plastics™

- Safe storage of reagents and liquids that emit beta isotopes such as 3H, 14C, 32P, and 35S
- 9.5mm (3/8") acrylic walls provide exposure protection during transport, storage, or general use
- Can withstand temperatures as low as -70°C (-94°F)
- · Hinged lids provide easy access to interior
- Base has four screw holes for securing to cabinets, shelves, or racks in refrigeration units

Size	Base Dimensions	Box Dimensions	Cat. No.
Small	19.1W x 13.3D cm (7 ¹ / ₂ x 5 ¹ / ₄ ")	12.1H x 27.9W x 20.3D cm (4 ³ / ₄ x 11 x 8")	25405-336
Large	31.8W x 21D cm (12 ¹ / ₂ x 8 ¹ / ₄ ")	25.4H x 30.5W x 24.8D cm (10 x 12 x 9 ³ / ₄ ")	25405-338

Beta Containers, Mitchell Plastics™

- Safe storage of reagents that emit beta isotopes such as 3H, 14C, 32P, and 35S
- 9.5mm (3/8") acrylic walls provide protection from exposure to beta radiation during transport, storage, or general use
- Withstands temperatures as low as -70°C (-94°F)
- · Hinged lids provide easy access to interior

Size	Dimensions	Cat. No.
Small	12.1H x 28W x 20.3D cm (4 ³ / ₄ x 11 x 8")	56615-900
Large	25.4H x 30.5W x 24.8D cm (10 x 12 x 9 ³ / ₄ ")	56615-902

Radiacwash™ Decontaminant, **Biodex Medical Systems**

- For safely removing radioactive contaminants from skin, cloth, metal, glass, floors, plastic, and equipment
- · Also removes general contaminants such as soil, grease, and residue

Description	Cat. No.
Pour Bottle	21876-302
Spray Bottle	21876-347
Towelettes	21908-861



Wipe Test Smears, Biodex Medical Systems

- · Sample any surface contaminated with radioactivity
- · Convenient, easy-to-use cloth discs
- Individual record folders to perform wipe tests as indicated in NRC and Agreement State Regulations



Description	Cat. No.
Wipe Test Smears	21908-872

Scienceware® Radiation Dots, Bel-Art

- · Adhere to plastics and glass to identify "hot" labware
- Each dot is 6.35mm (1/4") in diameter with the radiation symbol on a yellow background



Diameter	Cat. No.
6.4 mm (1/4")	62866-186

All Purpose Cable Lockout, Brady®

- · Versatile for unusual energy-isolating devices that are difficult to lock out
- · Compact, lightweight body made of rugged, impact-modified, glass-filled nylon
- · Chemical, corrosion, and temperature resistant
- Includes nonconductive 2.4m (8') nylon cable, 3mm (1/8") in diameter
- · 4 lock holes in handle accommodate most lock shackles and hasps



Universal Multi-Pole Breaker Lockout, Brady®

- · Durable, impact-modified nylon, compatible with most two- or three-pole breakers with a tie-bar
- · Tighten thumbscrew to clamp lockout securely over tie-bar, insert lock to prevent clamp from being loosened



Description	Cat. No.
Universal Multi-Pole Breaker Lockout	12222-768

Red Lockout Hasps, **Brady Worldwide®**

- · Answer to safety concerns during group lockout situations
- · Vinyl-coated, high-tensile steel; plated to resist rust
- Lock holes are 3/8" diameter to accommodate most standard lock shackles



Description	Material	Color	Cat. No.
Lockout Hasps (1" Diameter Jaws)	Vinyl-Coated High Tensile Steel	Red	12222-228
Lockout Hasps (1.5" Diameter Jaws)	Vinyl-Coated High Tensile Steel	Red	12222-226

Portable Metal Lock Box, Brady®

- · Made of heavy-duty steel and powder coated for extra rust-resistance
- Requires fewer locks and is lighter than hasps on delicate energy-isolating devices like circuit breakers
- Accommodates up to 13 padlocks (locks not included), can be used as lock storage box for up to 40 padlocks





Plug Lockout, Brady Worldwide®

- · Small design for 110V plugs
- Large design for 220/500V plugs
- Durable polypropylene construction



Description	Size	Material	Color	Cat. No.
Small Plug Lockout	5.1H x 5.1D x 8.9W cm (2 x 2 x 3.5") with 1.3cm (0.5") Dia. Hole For Cable	Polypropylene	Red	12222-766
Large Plug Lockout	8.3H x 8.3D x 17.8W cm (3.25 x 3.25 x 7") with 2.5cm (1") Dia. Hole For Cable	Polypropylene	Red	12222-764

Gate Valve Lockouts. Brady Worldwide®

- · Made of injection-molded polypropylene
- Extremely rugged for superior impact and chemical resistance
- Withstand temperatures from -28.9 to 148.9°C (-20 to 300°F)
- · Unique knockout center accommodates OS&Y or "rising stem" valves
- Lockouts accept locks with shackles up to 9.52mm (3/8") diameter

Description	Material	Color	Cat. No.
Mini Gate Valve Lockout	Injection-Molded Polypropylene	Red	89011-760
Medium Gate Valve Lockout	Injection-Molded Polypropylene	Red	12222-780

No. 175 Combination Brass Padlocks, Master Lock

- Four-step format is resettable to any of 10,000 personalized combinations
- · Solid brass body



		Shackle Inner	Shackle		
Body Width	Shackle Length	Width	Material	Weight	Cat. No.
5.1 cm (2")	5.7 cm (2 ¹ / ₄ ")	2.5 cm (1")	Hardened Steel	0.23 kg (0.5 lbs.)	300001-250
5.1 cm (2")	2.5 cm (1")	2.5 cm (1")	Hardened Steel	0.21 kg (0.47 lbs.)	300001-254

Group Lock Boxes, Master Lock

- Red color identifies safety lockout application
- Effective alternative to personal safety locks at every lockout point in system
- Up to 13 workers can apply their personal safety locks

Height	Length	Material	Weight	Width	Cat. No.
6 in	9 1/4 in	Steel	3.80 lb	3 3/4 in	300009-185

Circuit Breaker Lockouts, Brady®

- · Rugged polypropylene and glass-filled, impactmodified nylon
- · Accept lock shackles up to 7mm (9/32") in diameter and are easily installed
- · Snap-On lockout snaps into place
- · Clamp-On and Oversized lockouts do not require screwdriver due to the patented thumbscrew design



Description	Cat. No.
Clamp-On Lockout for 120/277V Breakers	12222-830
Clamp-On Lockout for 120/277V Breakers	12222-832
Snap-On Lockout for 120V Breakers	12222-840

Lockout Tags, Honeywell Safety

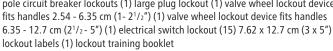
- · Mildew-resistant 20mil styrene
- · Textured surface for smear-free writing
- · Striped red for easy identification



HxW	Cat. No.
14.6 x 7.6 cm (5 ³ / ₄ x 3")	13502-524

NMC Premium Lockout Tagout Kit

- · Make lockout/tagout convenient, easily accessible and portable
- · Contains variety of lockout devices and accessories to help maintain safety
- Contains (1) 43.8cm (17") rugged poly carrying case (3) 3.81cm (1.5") lockout hasps (3) 1.91cm (0.75") shackle locks (16) ID labels (20) lockout tags and fasteners (3) single pole breaker lockouts (2) double pole circuit breaker lockouts (1) large plug lockout (1) valve wheel lockout device







LOCKOUT/TAGOUT, MONITORING & DETECTION

NMC Lockout Tags

- Prevent accidental or unexpected start-up or release of stored energy
- Unrippable vinyl, features .95cm (3/8") reinforced brass grommet



Size	Material	Legend	Cat. No.
12.54 x 7.62 cm (6 x 3")	Unrippable Vinyl	Danger Do Not Operate Equipment Tag Out	36434-626
12.54 x 7.62 cm (6 x 3")	Unrippable Vinyl	Danger This Tag & Lock To Be Removed Only	56607-832
12.54 x 7.62 cm (6 x 3")	Unrippable Vinyl	Danger Do Not Start	89186-006
12.54 x 7.62 cm (6 x 3")	Unrippable Vinyl	Danger Do Not Operate This Tag & Lock	94016-430
12.54 x 7.62 cm (6 x 3")	Unrippable Vinyl	Danger Equipment Locked Out	94016-442

accuro® Gas Detector Pump, Draeger

- For use with Short-Term Detector Tubes (see 13453-238 series)
- · Low-cost, one-handed bellows pump is ideal for measurements in hard-to-reach areas
- Takes short-term measurements with reasonably few strokes when used with Draeger short-term detector tubes



Dimensions	8.5H x 17L x 4.5W cm (3 ¹¹ / ₃₂ x 6 ¹¹ / ₁₆ x 1 ²⁵ / ₃₂ ")
Stroke Volume	100 mL (±5%)
Weight	225 g (7.9 oz.)

Description	Cat. No.
accuro® Gas Detector Pump	34330-068
accuro® Soft Side Kit	3/330-070

Description	Cat. No.
Accessories	
Extension Hose, 3 m (8'10")	34330-052
Extension Hose, 10 m (32'10")	34330-054

Short-Term Detector Tubes, Draeger

• For use with the accuro® Gas Detector Pump (see 34330-068 series) and Aerotest Breathing Air Tester (see 34330-078)



Gas or Vapor Tube	No. of Strokes	Standard Measurement Range	Cat. No.
Hydrogen Sulfide	1	20-200 ppm, 2-20 ppm	34331-688
Hydrogen Sulfide	1, 10	10-200 ppm, 1-20 ppm	13450-568
Hydrogen Sulfide	1	1–60 ppm	13453-108
Hydrogen Sulfide	1	0.2–6 ppm	13453-112
Hydrogen Sulfide	10	0.2–5 ppm	13453-144
Hydrogen Sulfide	1	100-2000 ppm	13453-218
Hydrogen Sulfide	10, 1	5-60 ppm	13453-220
Hydrogen Sulfide	1	0.2- 7% volume	13453-364
Hydrogen Sulfide	10	0.5–15 ppm	13453-262
Mercaptan	20	0.5–5 ppm	13453-432
Nitrogen Dioxide with SEI Certification	2, 5	5–25 ppm, 0.5–10 ppm	13453-222
Nitrous Fumes	5, 10	5-100 ppm, 2-50 ppm	13453-226
Oil		0.1-1 mg/m3	13453-394
Oil Mist	100	1–10 mg/m3, discoloration compared to color standard	13453-434
Oxygen	1	5–23% volume	13450-214
Ozone	1	20-300 ppm	13453-396
Phosgene	20, 40	0.02-1 ppm, 0.02-6 ppm	13453-152
Sulfur Dioxide	10	1–25 ppm	13453-232
Sulfur Dioxide	10, 20	1–25 ppm, 0.5–5 ppm	13453-280
Water Vapor	1	20-40 mg/L	13453-158
Water Vapor		5-250 mg/m3	13453-350
Water Vapor	3	0.05-1 mg/L	13453-370



VWR Production Chemicals I complexity simplified









SERVICES

SUPPLY

We offer reliable and transparent supply chain solutions designed to

decrease the complexity you encounter. Manage the risk you face by harnessing our global strengths through security, services, supply and support.

For more information, visit vwr.com/production-chemicals

Short-Term Detector Tubes, Draeger

 For use with the accuro® Gas Detector Pump (see 34330-068 series) and Aerotest Breathing Air Tester (see 34330-078)

Extended Measurement Range	Gas or Vapor Tube	No. of Strokes	Standard Measurement Range	Cat. No.
_	Acetic Acid	3	5–80 ppm	13453-296
_	Acetone	10	100-12,000 ppm	13453-238
_	Ammonia	1	5–100 ppm	13453-106
50-700 ppm	Ammonia	10, 1	5–70 ppm	13453-202
_	Ammonia	5	2–30 ppm	13453-246
0.05-1% volume	Ammonia	1, 10	0.5–10% volume	13453-298
_	Ammonia	10	0.25–3 ppm	13453-356
_	Benzene	20	5–50 ppm	13453-248
2–30 ppm	Chlorine	10, 1	0.2–3 ppm	13453-216
_	Chloroform	_	2–10 ppm	13453-442
_	Carbon Dioxide	1, 5	0.5-6% volume, 0.1-1.2% volume	13453-204
_	Cyanide	10	2–15 mg/m3	13453-418
_	Carbon Dioxide	1	1– 20% volume	13453-206
_	Carbon Dioxide	10	100–3000 ppm	13453-208
_	Carbon Dioxide	1	5–60% volume	13453-376
_	Ethylene Glycol	10	10–180 mg/m³ corresponds to 4–70 ppm	13453-292
10-300 ppm	Carbon Monoxide	10, 2	2–60 ppm	13453-254
_	Carbon Monoxide with SEI Certification	2, 10	100-700 ppm, 5-150 ppm	13453-212
_	Formaldehyde	10, 20	0.5–5 ppm, 0.2–2.5 ppm	13453-360
-	Halogenated Hydrocarbons	3	200–2600 ppm for R 113/R 114; 100–1400 ppm for R 11; 200–2800 ppm for R 22; 1000–4000 ppm for R 134a	13453-172
-	Hydrochloric Acid	10	1–10 ppm	13453-326
-	Hydrochloric Acid	-	0.2–20 ppm	89027-098
-	Hydrogen Peroxide	20	0.1–3 ppm	13453-430

Fyrite® Gas Analyzers, Bacharach

- Ideal for contamination tests of rooms, mines, pressurized chambers and other confined spaces
- · Suitable for flue gases, exhaust gases of internal combustion engines, inflammable solvent fumes, and inert atmospheres



Gas/Range	Cat. No.
(O_2/O_2) Analyzer Kit $(O_2, O_2/O_3)$ (O_2/O_2)	32034-283

VWRCATALYST **Site Services**

With our full spectrum of on-site services, **VWR**CATALYST can help you devote more time and resources to genuine research initiatives. We can create a custom services package to perform all of your non-core, yet essential tasks. Our services include:

- Procurement Support
- Inventory Management
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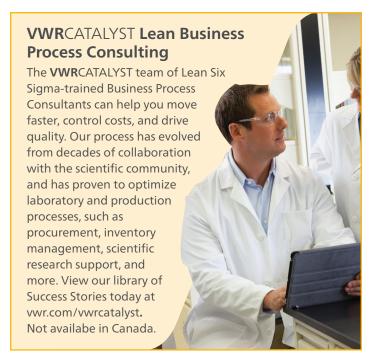
MONITORING & DETECTION

Pac 7000 Single Gas Detectors, Draeger

- Compact, personal monitoring of harmful concentrations of gas in industrial settings
- Audible multitone, visual 180°, and built-in vibration alarm
- TWA and STEL alarms are adjustable
- Monitors may be programmed to remind user to run bump tests at set intervals
- Fresh air and span calibration, adjustable operating time, concentration and event logger, password protection

Ambient Humidity Range	10 to 90% RH
Ambient Pressure Range	700 to 1300 hPa
Ambient Temperature Range	-30 to 50°C (-22 to 122°F)
Audible Alarm	90 dBA at 30 cm (1113/16") distance
Dimensions	6.4H x 8.4W x 2D cm (21/2 x 35/16 x 13/16")
Weight	120 g (4.2 oz.)

Alarm Threshold 1	Alarm Threshold 2	Detectable Gas	Measurement Range	Cat. No.
35 ppm	50 ppm	Carbon Monoxide (CO)	0–1999 ppm	89066-164
10 ppm	20 ppm	Hydrogen Sulfide (H2S)	0-100 ppm	89066-166
0-25%	By Customer Request	Oxygen (O2)	0–25%	89066-168
10 ppm	20 ppm	Hydrogen Cyanide (HCN)	0–50 ppm	89066-170
1 ppm	2 ppm	Sulfur Dioxide (SO2)	0–100 ppm	89066-176
0.5 ppm	1 ppm	Chlorine (CI2)	0-20 ppm	89066-180
50 ppm	100 ppm	Ammonia (NH3)	0–300 ppm	89066-182



Chip Measurement System (CMS) Analyzer, Draeger

- Portable, easy to use
- Integrates variety of substance-specific, chemicalsensing chips with handheld reader



Humidity	0 to 95% RH
Measurement time	30 secs to 5 mins
Weight	730 g (25.75 oz.)

Description		Cat. No.
CMS Analyzer		34331-684
Description	Range	Cat. No.
	ge	- Catilitat

Description	Range	Cat. No.
Chemical Sensing Chips		
Training Chip	_	12777-270
Acetic Acid	2–50 ppm	12777-274
Acetone	40-600 ppm	12777-272
Ammonia	10-150 ppm	34330-016
Ammonia	2–50 ppm	34330-018
Ammonia	0.2–5.0 ppm	47729-680
Benzene	0.2-10.0 ppm	34330-036
Butadiene	1–25 ppm	12777-242
Carbon Dioxide	1000-25,000 ppm	34330-012
Carbon Dioxide	200-3000 ppm	12777-226
Carbon Dioxide	1–20% volume	12777-228
Carbon Monoxide	5–150 ppm	34330-008
Ethanol	100-2500 ppm	12777-266
Formaldehyde	0.2–5.0 ppm	47729-682
Hydrochloric Acid	20-500 ppm	34330-034
Hydrogen Sulfide	2–50 ppm	34330-010
Hydrogen Sulfide	20-500 ppm	34330-022
Hydrogen Sulfide	0.2–5.0 ppm	47729-686
Hydrogen Sulfide	100-2500 ppm	12777-262
Isopropanol	40-1000 ppm	12777-260
Mercaptan	0.25-6.0 ppm	12777-258
Methanol	20-500 ppm	12777-256
Methylene Chloride	10-200 ppm	47729-688
Nitrous Fumes	0.5–15.0 ppm	34330-014
Nitrous Gases	10-200 ppm	12777-254
Oxygen	1–25% volume	12777-252
Perchloroethylene	5–500 ppm	34330-030
Petroleum Hydrocarbons	20-500 ppm	12777-248
Phosgene	0.05-2.0 ppm	12777-224
Phosphine	200-5000 ppm	12777-238
Phosphine	20-500 ppm	12777-240
Propane	100-2000 ppm	12777-268
Sulfur Dioxide	0.4-10.0 ppm	34330-026
Sulfur Dioxide	5–150 ppm	12777-236
Trichloroethylene	5–100 ppm	12777-234
Vinyl Chloride	10-250 ppm	12777-232
Vinyl Chloride	0.3–10.0 ppm	12777-246
Water Vapor	0.4-10.0 mg/L	12777-230
		34331-682

Pac III Personal Gas Monitors, Draeger

- Field-replaceable sensors detect numerous hazardous gases
- Units measure gas concentration continuously and compare against user-configurable alarm values
- Simple 3-button operation with text-driven menu and password protection
- Standard and hygiene monitors accept interchangeable electrochemical sensors
- Data port for comprehensive data logging, printing, and documentation capabilities



Description	Maximum Range	Cat. No.
Sensors for Standard and Hygiene Monitors		
Carbon Dioxide (CO2)	0–5% volume	34330-607
Carbon Monoxide (CO)	0–2000 ppm	47729-630
Chlorine (Cl2)	0–200 ppm	47729-634
Hydrogen (H2)	0–2000 ppm	47729-636
Hydrogen Cyanide (HCN)	0–50 ppm	47729-638
Hydrogen Chloride (HCl) and Hydrogen Fluoride (HF)	0–30 ppm	47729-640
Hydrogen Peroxide (H2O2)	0–20 ppm	47729-642
Phosphine (PH3)	0–1000 ppm	47729-660
Sulfur Dioxide (SO2)	0–100 ppm	47729-662

VWR® Safety Cabinets for Flammables and Corrosives

- Fully welded, 18-gauge double-wall construction for fire protection
- Upper and lower diametrically opposed side vents
- All models fire tested and approved by FM Global



REDISHIP. . . Ready When You Are!

VWR REDISHIP offers you many laboratory furniture items in a matter of days! So if you need to renovate your lab at a moment's notice, or if you're ready to quickly replace your old lab chairs or add new shelving, VWR can help. From casework and fume hoods to carts, chairs, and shelving, VWR REDISHIP is ready when you are!

Now, to help you easily identify all REDISHIP products, a blue truck icon appears next to the catalog number!





Depth	Height	Width	Door Type	No. of Shelves		Cat. No.
30 Gallon Flam	mable Storage					
18"	44"	43"	Bi-Fold	1		89522-618
18"	44"	43"	Manual	1		89522-620
18"	44"	43"	Self Close	1		89522-616
45 Gallon Flam	mable Storage					
18"	65"	43"	Bi-Fold	2		89522-624
18"	65"	43"	Manual	2		89522-626
18"	65"	43"	Self Close	2		89522-622
60 Gallon Flam	mable Storage					
34"	65"	34"	Bi-Fold	2		89522-630
34"	65"	34"	Manual	2		89522-632
34"	65"	34"	Self Close	2		89522-628
90 Gallon Flam	mable Storage					
34"	65"	43"	Bi-Fold	2		89522-636
34"	65"	43"	Manual	2		89522-638
34"	65"	43"	Self Close	2		89522-634
30 Gallon Corro	osive Storage					
18"	44"	43"	Manual	1		89522-642
18"	44"	43"	Self Close	1		89522-640
45 Gallon Corro	osive Storage					
18"	65"	43"	Manual	2		89522-646
18"	65"	43"	Self Close	2		89522-644
60 Gallon Corro	osive Storage					
34"	65"	34"	Manual	2		89522-650
34"	65"	34"	Self Close	2		89522-648

THE VWR FURNITURE CATALOG

VWR Furniture | designed • delivered • installed

Whether you're looking to build a new lab or renovate an existing one – check out VWR's all new Furniture Catalog!

Find innovative storage ideas, modular benches, fixed casework, and functional seating and accessories – all from one quick, convenient source. VWR offers a full line of quality lab furniture and components, along with a complete turn-key service offering that can help you with lab planning, design, and installation.



Sure-Grip® EX Safety Cabinets for Flammable Materials

- Fire-resistant, welded 18-gauge steel
- Double-wall design features a 3.8cm (11/2") insulating air space
- Built-in grounding connector prevents static buildup
- Adjustable shelves

Countertop and compact cabinets provide safe storage when space is limited. Undercounter cabinets offer quick access at workstations and are sized and fitted with a recessed kickplate to mount flush with existing cabinetry. Wall mount cabinets (hardware included) are ideal for small container storage and can be positioned throughout the workplace. Piggyback cabinets are designed to mount atop standard 114L (30gal.) and 117L (45gal.) cabinets, but can also be used independently as benchtop units. Flammable waste cabinets are designed for temporary collection and segregation of waste liquids.



Description	Capacity	Door Type	No. of Shelves	Shipping Weight	Cat. No.	Unit
General-Purpose Cabinet with Two Doors	30 gal.	Manual	1	216 lbs.	97001-214	Each
General-Purpose Cabinet with Two Doors	60 gal.	Manual	2	366 lbs.	97001-400	Each
General-Purpose Cabinet with Two Doors	90 gal.	Manual	2	423 lbs.	97006-112	Each
General-Purpose Cabinet with Two Doors	45 gal.	Self-Close	2	300 lbs.	97001-390	Each
General-Purpose Cabinet with Two Doors	30 gal.	Self-Close	1	218 lbs.	97001-210	Each
General-Purpose Cabinet with Two Doors	45 gal.	Manual	2	291 lbs.	97001-384	Each
General-Purpose Cabinet with Two Doors	60 gal.	Self-Close	2	368 lbs.	97006-116	Each
General-Purpose Cabinet with Two Doors	90 gal.	Self-Close	2	425 lbs.	97001-410	Each

VWR® Chemical Capture Filtration System

- · Continuously recirculates
- Captures any potential emissions
- Eliminates hazardous vapors





Air Flow	44 CFM	
Electrical	65 W	
Structure	Anti-corrosion steel coated with 100% polyester	
W×D×H	22 ¹ / ₂ x 15 ³ / ₈ x 10 ⁵ / ₈ "	

Description	For Use With	Cat. No.
Unit		
VWR® Chemical Capture Filtration System		52428-821
Filters		
AS: Carbon filter for use with volatile organic compounds	Captair Store 832 and VWR Chemical Capture Filtration System	10812-238
BE: Carbon filter for use with Acids, Organics, inorganics and bases	Captair Store 832 and VWR Chemical Capture Filtration System	10813-212
HP: Hepa filter provides 99.995% efficiency for trapping 0.1 micron particles or higher	Captair Store 832 and VWR Chemical Capture Filtration System	10813-214

MATERIAL HANDLING & STORAGE

Outdoor Safety Lockers, 2-Hour Fire-Rated, Justrite™

- Flame-rated construction
- For safe storage of drums of flammables and combustibles
- Accessories must be ordered at time of locker purchase and come factory-installed in the locker



		Inside	Inside	Inside	Outside		Outside		Shipping	
Description	Capacity	Depth	Height	Width	Depth	Height	Width	Door Type	Weight	Cat. No.
Outdoor Safety Locker, 2 Hour Fire-rated, 4 Drum	4 x 55 gal. Drums	531/2"	601/2"	531/2"	64"	75"	64"	Fire-rated	2521 lbs.	10746-578
Outdoor Safety Locker, 2 Hour Fire-rated, 4 Drum with Explosion Relief Panels	4 x 55 gal. Drums	531/2"	601/2"	531/2"	64"	75"	64"	Fire-rated	2475 lbs.	10746-580
Outdoor Safety Locker, 2 Hour Fire-rated, 6 Drum	6 x 55 gal. Drums	531/2"	821/2"	771/2"	88"	97″	64"	Fire-rated	3505 lbs.	10746-566
Outdoor Safety Locker, 2 Hour Fire-rated, 6 Drum with Explosion Relief Panels	6 x 55 gal. Drums	531/2"	821/2"	771/2"	88"	97"	64"	Fire-rated	3459 lbs.	10746-568
Outdoor Safety Locker, 2 Hour Fire-rated, 9 Drum	9 x 55 gal. Drums	771/2"	821/2"	771/2"	88"	97"	88"	Fire-rated	4408 lbs.	10746-570
Outdoor Safety Locker, 2 Hour Fire-rated, 9 Drum with Explosion Relief Panels	9 x 55 gal. Drums	771/2"	821/2"	771/2"	88"	97″	88"	Fire-rated	4344 lbs.	10746-572

Outdoor Safety Lockers, 4-Hour Fire-Rated, Justrite™

- · Flame-rated construction
- For safe storage of drums of flammables and combustibles
- Accessories must be ordered at time of locker purchase and come factory-installed in the locker



Description	Capacity	Inside Depth	Inside Height	Inside Width	Outside Depth	Outside Height	Outside Width	Door Type	Shipping Weight	Cat. No.
Outdoor Safety Locker, 4 Hour Fire-rated, 4 Drum	4 x 55 gal. Drums	50 ¹ / ₂ "	59"	50 ¹ / ₂ "	64"	75"	64"	Fire-rated	3036 lbs.	10746-624
Outdoor Safety Locker, 4 Hour Fire-rated, 4 Drum with Explosion Relief Panels	4 x 55 gal. Drums	501/2"	59"	50 ¹ / ₂ "	64"	75″	64"	Fire-rated	2901 lbs.	10746-626
Outdoor Safety Locker, 4 Hour Fire-rated, 6 Drum	6 x 55 gal. Drums	50 ¹ / ₂ "	81"	741/2"	66"	97"	95"	Fire-rated	_	10746-590
Outdoor Safety Locker, 4 Hour Fire-rated, 6 Drum with Explosion Relief Panels	6 x 55 gal. Drums	501/2"	81″	741/2"	66"	97″	95″	Fire-rated	_	10746-592
Outdoor Safety Locker, 4 Hour Fire-rated, 9 Drum	9 x 55 gal. Drums	741/2"	81"	$74^{1}/_{2}''$	88"	97"	88"	Fire-rated	5467 lbs.	10746-594
Outdoor Safety Locker, 4 Hour Fire-rated, 9 Drum with Explosion Relief Panels	9 x 55 gal. Drums	741/2"	81"	741/2"	88"	97″	88"	Fire-rated	5270 lbs.	10746-596

VWR® Acid and Solvent **Bottle Carriers**

- Cone-style lid has 16mm (5/8") opening in the top for insertion of tubing, simplifies the transfer of liquids without pouring
- · Truncated style lid permits pouring without the removal of the lid
- Designed to hold standard US reagent bottles





Capacity	Diameter	Height	Style	Cat. No.
Acid Bottle Ca	rriers			
2.5 L (5 pt.)	18 cm (71/8")	35 cm (13½")	Cone Style	56608-811
2.5 L (5 pt.)	18 cm (71/8")	32 cm (12½")	Truncated Style	56608-886
Solvent Bottle	Carriers			
4 L (1 gal.)	20 cm (8")	37 cm (14¾")	Cone Style	56608-864
4 L (1 gal.)	20 cm (8")	35 cm (13%")	Truncated Style	56608-900

Nalgene® Bio-Safe Carrier, **Polycarbonate, Thermo Scientific**

- Closed-system carrier protects user and hazardous samples during transportation
- Tough, break-resistant polycarbonate with excellent visibility
- Easy-to-grasp side handles are molded in
- Clamps securely hold carrier closed and ensure leakproof seal
- Suitable for use with NALGENE® Unwire™ test tube racks with tube O.D. of 13 or 16mm

Description	Cat. No.
Stainless Steel Handle	56609-111
Carrier	56609-112



Translucent UN Rated Poly Drum, New Pig

- FDA-approved resins for containment of food products
- High-density polyethylene construction
- Molded-in calibration measures liquid volume; no need for meters or gauges
- 360-degree top drum chime makes drums easy to move with drum lifter or other drum-handling device

Description	Capacity	Cat. No.
Drum, UN1H1/Y1.8/100	56.8 L (15 gal.)	89208-768
Drum, UN1H1/Y1.8/100	113.6 L (30 gal.)	89208-770
Drum, UN1H1/Y1.9/100	208.2 L (55 gal.)	89208-772

Tight-Head UN Rated Steel Drum, New Pig

- Tested to help ensure safe shipping of hazardous materials
- Tight-head design equipped with 2" NPT and 3/4" NPT bungs



Capacity	Cat. No.
208.2 L (55 gal.)	89236-604

Open-Head UN Rated Poly Drum, New Pig

- Rigid, high-density polyethylene is lightweight and won't rust
- Compatible with a wide range of materials, liquids and chemicals
- Made of USDA- and FDA-Certified and Approved resins for direct containment of food products

Description	Capacity	Cat. No.
Drum, UN1H2/Y100/S, UN1H2/X65/S	53 L (14 gal.)	46000-706
Drum UN1H2/X120/S UN1H2/Y180/S	113 6 L (30 gal)	46000-708

Tight-Head UN Rated Poly Pail, New Pig

- One-piece, blow-molded, high-density polyethylene construction
- · Tight-head container ideal for storing liquids
- Design allows stacking, saves storage space
- UN Certification 1H1/Y1. 3/100

Capacity	Cat. No.
18.9 L (5 gal.)	56620-714



Translucent UN Rated Poly Pail, New Pig

- Walls eliminate guesswork to help prevent overfilling or running out of materials
- Made from FDA-approved resins for containment of food products
- High-density polyethylene construction is strong and lightweight
- 5-gallon pail provides efficient storage and transfer of smaller quantities
- Sturdy fold-down handle makes pail easy to carry
- UN1H1/Y1.8/100

Capacity	Cat. No.
18.9 L (5 gal.)	89095-316

Tight-Head UN Rated Poly Drum, New Pig

- Rigid, high-density polyethylene is lightweight and won't rust
- Compatible with a wide range of materials, liquids and chemicals
- Meets UN certifications for shipping liquids by land, sea or rail
- 360-degree top drum chime makes drums easy to move with drum lifter or other drum handling device



Rectangular Tight-Head UN Rated Poly Pail, New Pig

- Durable, blow-molded HDPE construction has no seams to hold residue
- Design stores and stacks easily, more space efficient than conventional round designs
- Opaque white color allows liquid-level reading while still blocking most light
- · Widely compatible for storing variety of liquids
- UN3H1/Y1.8/100

Capacity	Cat. No.
18.9 L (5 gal.)	89208-786

Open-Head UN Rated Steel Drum, New Pig

- UN Rated and tested to help ensure safe shipping of hazardous materials
- Open-head design and removable lid offer full convenient access to inside of drum



Description	Capacity	Cat. No.
Drum, 1.2/0.9/0.9 mm	208.2 L (55 gal.)	89186-128



MATERIAL HANDLING & STORAGE

Steel Open Head Storage Drum, **Industrial Container Services**

- Constructed of 1.1mm thick, 18-gauge steel
- UN certification: 1A2/Y1.6/130/X400



Dimensions	57.8 Dia. x 85.7 H, cm (223/4 x 333/4")
Liquid Weight Limit	333 kg (733 lbs.); 1.6 SG (13.34 lbs./gal.)
Pressure Limit	130 kPa (18.85 psi)
Solid Weight Limit	378 kg (833 lbs.); 1.82 kg/L (15.14 lbs./gal.)
	, , ,

Capacity	Color	Cat. No.
208 L (55 gal.)	Black	56612-454

Dust Cap Drum Cover, New Pig

- · Durable, low-density polyethylene
- · Meets FDA requirements
- · Recommended for indoor use



For Use With	Cat. No.
For 55-gal. New and Reconditioned Open- and Tight-	56620-778
Head Steel and Poly Drums, 100 ea.	

PIG® Latching Drum Lid, New Pig

- · Latching handle easily opens and closes with one hand
- Nitrile gasket and locking mechanism seal lid, reduces vapor emissions, keeps drum contents dry and secure
- · Easy-access lid closes securely to help you meet haz-waste and closed-container regs



Description	Color	Cat. No.
For 55-gal. New and Reconditioned Open-Head Steel Drums	Black	56620-738
For 55-gal. New and Reconditioned Open-Head Steel Drums	Red	56620-740
For 55-gal. New and Reconditioned Open-Head Steel Drums	Yellow	56620-742

Uninsulated Bonding/ Grounding Wires, New Pig

- Reduces static sparks generated by the movement and flow of flammable liquids
- Helps you meet 29 CFR 1910.106 (e)(6)(ii) for grounding and bonding when transferring Class I flammables



Description	Cat. No.
Alligator Clip Grounding End, Alligator Clip Bonding End, 91.4 cm (3')	56620-208
C-Clamp Grounding End, Hand Clamp Bonding End, 91.4 cm (3')	56620-206

Drum Cradles, Milwaukee **Hand Trucks**

· Steel drum cradle with blended poly wheels



Height	Load Capacity	Width	Wheel Diameter	Wheel Width	Weight	Cat. No.
52 cm (20 ¹ / ₂ ")	362.9 kg (800 lbs.)	58.4 cm (23")	10.2 cm (4")	2.5 cm (1")	18.1 kg (40 lbs.)	300007-779

PIG® Poly Drip Decks, New Pig

- Low-profile, 5.75"H design is easy to load or unload; pumps and funnels easy to access
- · Molded-in sump catches leaks, drips and spills, keeps storage areas clean and safe
- · Low-density polyethylene (LDPE) resists UV rays, rust, corrosion and most chemicals



Description	Load Capacity	Sump Capacity	Cat. No.
Holds One 55-gal. Steel or Poly Drum	680.4 kg (1500 lbs.)	41.6 L (11 gal.)	89208-788
Holds Two 55-gal. Steel or Poly Drums	1360.8 kg (3000 lbs.)	83.3 L (22 gal.)	89208-790
Holds Four 55-gal. Steel or Poly Drums	2721.6 kg (6000 lbs.)	166.5 L (44 gal.)	89208-792

PIG® Poly Modular Spill Deck, New Pig

- Unique "flow-through" sump lets liquid pass freely from one sump to another to comply with containment regulations
- Bulkhead fittings and predrilled ports connect to other decks
- Mix & match sections to fit your space and help meet sump capacity requirements
- Special tools and hardware to connect sections included with each system
- Low-density polyethylene (LDPE) resists UV rays, rust, corrosion and most chemicals
- · Textured grating adds traction and lifts out for easy sump access
- Translucent white sidewalls allow easy visual inspection

Description	Load Capacity	Sump Capacity	Cat. No.
Holds One 55-gal. Steel or Poly Drum	1500 lb.	11 gal.	56620-610
Holds Two 55-gal. Steel or Poly Drums	3000 lb.	22 gal.	56620-612

Sustainability with VWR

At VWR, we recognize that being a good corporate citizen is in the best interest of our customers, our community, and our company. Therefore, we follow the three primary goals as defined by the United Nations for sustainability: Environmental Protection, Social Impact, and Economic Growth. For more information, visit vwr.com/sustainability.



Spill Containment Pallet/Platforms with Grating, Eagle Manufacturing

- Low-profile units support 208.2L (55gal.) drums
- · Provide secondary spill containment



Description	Load Capacity	Sump Capacity	Weight	Cat. No.
Four-Drum Platform, In-Line	8000 lbs.	63 gal.	74 lbs.	56610-202
Four-Drum Pallet	8000 lbs.	62 gal.	65 lbs.	56617-333

PIG® Burpless® One-Hand-Sealable Steel Drum Funnel, New Pig

- Latching handle easily opens and closes lid in simple, single-handed operation
- Secure closure helps you meet haz-waste and closed-container regs



Description	Cat. No.
For 5- to 55-gal. Steel Drums and Pails with 2" NPT	89073-811

PIG® Drum Funnel Flame Arrestor, New Pig

- 6" mesh tube extinguishes sparks and flames
- Brass composition is noncorrosive and chemical resistant



Description	Cat. No.
For Steel Drum Funnels	56620-606

Safety ECOLOGICAL Funnel™ Systems, California Pacific Lab

- Reduce exposure to hazardous waste generated in the lab
- Chemically resistant HDPE with secure "easy use" lid, positive latch, lid gasket, filter, and industrialstrength screw cap
- Uses 27.9cm (11") stem that reduces chemical evaporation and environmental pollution
- Consists of one funnel, one 38-430 screw thread bottle, and one secondary container
- Secondary container is designed to hold the entire contents of funnel and waste container in case of a spill

Funnel Capacity	1750 mL (59.2 oz.)
Funnel Dimensions	20.3 cm (8") top diameter, 27.9 cm (11") stem length

Description	Cat. No.
Complete Funnel System with 4 L (1.1 gal.) Bottle and Secondary Container	33500-970
Funnel with 7.6 L (2 gal.) Translucent Justrite™ Can	33500-974
20.3 cm (8") Funnel for Justrite™ Cans	33500-976
Funnel with 18.9 L (5 gal.) Translucent Justrite™ Can	33500-980
Translucent Justrite™ Safety Disposal Can, 18.9 L (5 gal.)	33500-982

Wide-Mouth Safety Drum Funnels, Justrite®

- Durable, chemical-resistant, heavy-duty 18-gauge galvanized steel with epoxy powder-coat paint
- Funnel 56610-528 has 83.8cm (33") brass fill tube that directs flow to drum bottom, reducing splashing and vapors
- 9.8L (2.6gal.) funnels accept a lock to prevent unauthorized access
- FM approved and compliant with EPA and OSHA regulations

Description	Capacity	Dimensions	Cat. No.
Drum Funnel with Tip- Over Protection System	9.8 L (2.6 gal.)	27.3 Dia. x 25.4 H, cm (10 ³ / ₄ x 10")	56610-000
Drum Funnel	9.8 L (2.6 gal.)	27.3 Dia. x 25.4 H, cm (10 ³ / ₄ x 10")	56610-501
Drum Funnel	9.8 L (2.6 gal.)	27.3 Dia. x 25.4 H, cm (10 ³ / ₄ x 10")	56610-526
Drum Funnel	9.8 L (2.6 gal.)	27.3 Dia. x 25.4 H, cm (10 ³ / ₄ x 10")	56610-528



VWR Production Chemicals I complexity simplified









SECURITY SERVICES

SUPPLY

We offer reliable and transparent supply chain solutions designed to decrease the complexity you encounter. Manage the risk you face by harnessing our global strengths through **security**, **services**, **supply**

and **support.**For more information, visit **vwr.com/production-chemicals**

MATERIAL HANDLING & STORAGE

Heavy-Duty Utility Carts, Rubbermaid Commercial

- · Ideal for cleanroom use
- Provide long, rugged wear with no maintenance
- Easy-to-clean seamless construction with no sharp edges
- Leakproof top, integral molded handle, quiet non-marking casters



Caster Diameter	Color	Height	Length	Load Capacity	Width	Cat. No.
4 in	Black	31 1/4 in	40 in	300 lb	24 in	300053-180

Utility Carts, Rubbermaid Commercial

- Sturdy structural foam construction won't rust, dent, chip, or peel
- Rounded corners protect walls and furniture
- Lightweight and maneuverable



Caster Diameter	Color	Height	Length	Load Capacity	No. of Shelves	Width	Weight	Cat. No.
5 in	Black	33 1/4 in	39 1/4 in	500 lb	2	17 7/8 in	30.40 lb	300000-281
5 in	Beige	33 1/4 in	45 1/4 in	500 lb	2	25 7/8 in	41.40 lb	300009-774

Heavy-Duty Flat Shelf Utility Carts, Rubbermaid Commercial

- For transporting oversized bulky items
- Sturdy, structural foam construction
- Won't rust, dent, chip or peel
- · Non-marking casters



Caster Diameter	Color	Height	Length	Load Capacity	Width	Weight	Cat. No.
5 in	Black	38 1/8 in	44 in	500 lb	25 1/4 in	42.55 lb	300009-775

"MG" Model Trucks, Harper Trucks

- Cylinder securely held
- Spring-loaded hold chain encased in plastic tube



Caster Width	Bracket Chain Height	Caster Diameter	Color	Height	Platform Width	Platform Length	Width	Wheel Diameter	Wheel Width	Weight	Cat. No.
13/16 in	32 in	3 in	Harper Green	45 1/2 in	6 in	14 in	19 1/2 in	8 in	1 3/4 in	30 lb	300008-182
_	32 in	_	Harper Green	45 1/2 in	6 in	14 in	19 1/2 in	8 in	1 3/4 in	21 lb	300068-680
_	32 in	_	Harper Green	45 1/2 in	6 in	14 in	19 1/2 in	8 in	1 3/4 in	21 lb	300068-682

Tilt Trucks, Rubbermaid Commercial

- Easy to handle and maneuver through commercial doorways and onto elevators
- Angled front end is designed for convenient dumping
- Inset wheels on 1/2 cu. yd. (.4 m³) and 1 cu. yd. (.8 m³) models protect walls, fixtures and patrons
- Smooth surface is easy to clean and resists pitting and corroding
- Optional domed lids available



Capacity (Volume)	Color	Height	Length	Load Capacity	Width	Weight	Cat. No.
1 yd³	Black	43 3/4 in	72 1/4 in	1250 lb	33 1/2 in	99 lb	300000-190
1 yd³	Black	43 3/4 in	72 1/4 in	850 lb	33 1/2 in	91 lb	300000-191
½ yd³	Black	38 5/8 in	60 1/2 in	850 lb	28 in	77.20 lb	300000-193

Harper Dollies, Harper Trucks

- · Adjustable "Expanda Dollies" handle cryogenic dewars
- Models adjust from 13.75 to 19" or from 14 to 24"
- Allows cylinders to be loaded directly from 600 truck or rolled onto the base easily

|--|

Color	Cylinder Diameter	Load Capacity	Wheel Diameter	Wheel Width	Weight	Cat. No.
Harper Green	13 3/4 in [Min], 19 in [Max]	150 lb	3 in	13/16 in	5 1/2 lb	300068-648
Harper Green	22 in [Min], 30 in [Max]	840 lb	3 in	1 1/4 in	52 lb	300068-650

Scissor Lift Tables, Jet®

- · Ideal for lifting, positioning and transporting heavy materials around the shop
- Easy-to-use hydraulic foot-pump raises table to multiple heights
- · Pump release handle
- · Handles fold down



Capacity (Weight)	Height	Handle Height	Overall Length	Table/Plate Width	Table/Plate Length	Weight	Cat. No.
300 lb	8 5/8 in [Min], 28 3/4 in [Max]	34 1/8 in	36 in	17 3/4 in	27 1/2 in	91 lb	300040-390
660 lb	10 5/8 in [Min], 32 1/2 in [Max]	37 13/16 in	40 1/2 in	19 5/8 in	32 1/2 in	158 lb	300085-878



MATERIAL HANDLING & STORAGE, SIGNS, PRINTERS & LABELS

Barrier Tapes, National Marker

- · Durable, lightweight polyethylene
- Red-orange barrier tape offers 4X the visibility of other colors
- · Reusable, non-adhesive, chemical resistant, weatherproof, fade resistant



Description	WxL	Color	Legend	Cat. No.
Printed Barricade Tapes	7.6 cm x 304.8 m (3" x 1000')	Red	Danger – Danger	36434-321
Printed Barricade Tapes	7.6 cm x 304.8 m (3" x 1000')	Yellow	Caution – Cuidado	36434-334

Hazardous Warning Labels

- · Writable surface
- Self-laminating flap protects label from solvents, acids, and more



Height	Width	Cat. No.
5 cm (2")	9.5 cm (3³/₄")	36433-435
10.2 cm (4")	17.8 cm (7")	36433-437

NMC Striped Safety Tapes

- · Ideal for floor markings in high-traffic areas
- · Self-adhesive vinyl tapes designed for long-lasting use
- · Apply indoors or outdoors on smooth, clean, dry surfaces
- Waterproof and wear-resistant 5mil vinvl tane

comes in two sizes and various colors						
Description	Length	Width	Color	Cat. No.		
Hazard Stripe	32.92 m (36 yds.)	7.62 cm (3")	Blk/Ylw	94022-050		
Hazard Strine	32 92 m (36 vds)	7.62 cm (3")	Red/Wht	94022-058		

Write-On Right-To-Know **HMIG Labels**. Bradv®

- · Allow users to identify materials or customize messages

• Paper labels		
Height	Width	Cat. No.
3.8 cm (1 ¹ / ₂ ")	9.8 cm (3 ⁷ / ₈ ")	89009-286

Write-On Hazard Warning Labels, National Marker

· Pressure-sensitive paper



Description	Height	Width	Cat. No.
Chemical	2.2 cm (⁷ / ₈ ")	7.3 cm $(2^7/8")$	56607-837
Biohazard	2.2 cm (⁷ / ₈ ")	7.3 cm $(2^7/8")$	56607-839
Biohazard	2.2 cm (⁷ / ₈ ")	7.3 cm $(2^7/8'')$	56607-841

Hazardous Waste Labels, EPA and DOT, National Marker

- Pressure-sensitive 0.004mm thick vinyl labels
- For use with hazardous materials which are transported off-site
- · Comply with EPA and DOT regulations



Description	Height	Width	Cat. No.
Hazardous Waste — Handle With Care (with Accumulation Start Date)	10.2 cm (4")	15.2 cm (6")	56606-701
Notice—This Container Has Been Triple Rinsed	15.2 cm (6")	15.2 cm (6")	56606-703
Non-Regulated Waste	15.2 cm (6")	15.2 cm (6")	56607-792

Hazmat Labels, Lithexcel

- · Vinyl, red with black print
- Write-in space provided for chemical/gas descriptions, contact information, date, segregated or neutralized material, PPE or absorbent containment, and general comments

Height	Width	Cat. No.
14.6 cm (5 ³ / ₄ ")	14 cm (5 ¹ / ₂ ")	41063-014

Drum Labels, Brady Worldwide®

- Pre-printed labels indicate "Triple Rinse" procedure
- Freezerbondz™ II polyester construction



Description	Color	Cat. No.
Triple Rinsed" Drum Labels	Blue on White	12000-886

Biohazard Warning Label, National Marker

· Pressure-sensitive paper rolls can be written on to provide additional information



Height	Width	Cat. No.
7.6 cm (3")	7.6 cm (3")	36434-434

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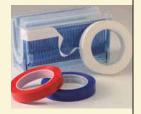


Cleanroom and Controlled Environment Tapes

CR100PC[™] Vinyl Tape/Rubber Adhesive

- · Conformable
- Clean peel
- · Ideal for stainless
- 10 colors

- ApplicationsPackaging
- i ackaying
- · Color coding
- · Cleanroom support
- · Autoclave wrap
- Glassware



PCX[™] Polyethylene Tape/Acrylic Adhesive

- · Clean peel
- · Low outgassing
- · Resistant to chemicals/solvents
- 8 colors

Applications

- · Wafer Box sealing
- Packaging
- · Color coding
- · Food processing



Pharmaceutical Production

CSLB[™] Microseal[™] Tape (Polyethylene Tape/Acrylic Adhesive)

- Lo-tack
- · No tear/clean peel from gloves
- No residue on glass/plastic
- · No residue on garments
- · Excellent chemical resistance
- · Perforated every 3" for easy tear

Applications

- · Plate sealing/transportation
- · Glove sealing
- HazMat



Clean Build/Construction Tape

Construction Tape (Polyethylene Tape/Rubber Adhesive)

- · Limited dead-stretch
- · Hi-tack aggressive adhesive
- · Resistant to chemicals/solvents
- Serrated edge for easy tear
- **Applications**
- Bonds different surfaces concrete/ glass/stone
- · Heavy duty/high traffic
- Tool wrapping
- · Cleanroom construction and maintenance



Extreme Temperature Tape

Polyimide Film/Silicone Adhesive

- · Resistant to sub-zero and extreme heat
- · Clean release even after high heat

Applications

- · Cold storage
- · Over-labeling
- · Freeze dry/Lyopholizers

SIGNS, PRINTERS & LABELS

NMC Accident Prevention Tags

- Warn of potential hazards and provide information on the job site
- · Tags sold in packs of 25
- Include self-locking nylon fasteners



Fire Signs, NMC, Rigid Plastic

· Indicates location of required firesuppression equipment



Size	Legend	Cat. No.
12.54 x 7.62 cm (6 x 3")	Notice	56606-596
12.54 x 7.62 cm (6 x 3")	Danger	89186-008
12.54 x 7.62 cm (6 x 3")	Caution	89186-020
12.54 x 7.62 cm (6 x 3")	Ladder Inspection	89195-014
12.54 x 7.62 cm (6 x 3")	Equipment Needs Repair	94020-318
12.54 x 7.62 cm (6 x 3")	Inspection Record	94020-332
12.54 x 7.62 cm (6 x 3")	Out Of Service	94020-386
12.54 x 7.62 cm (6 x 3")	Temporarily Out Of Service	94020-390
12.54 x 7.62 cm (6 x 3")	Fire Extinguisher Recharge And Inspect	94020-436
12.54 x 7.62 cm (6 x 3")	Emergency Shower And Eye Wash Test Record	94020-456
12.54 x 7.62 cm (6 x 3")	Hazardous Materials NFPA	94020-492

Material Rigid Plastic Fire Extinguisher (Vertical) 89185-974 30.48 x 10.16 cm (12 x 4") Rigid Plastic 45.72 x 10.16 cm (18 x 4") Fire Extinguisher 94017-018

Industrial Danger Series and Chemical Danger Series Signs and Labels, National Marker

- · Red, white, and black; bold type under the word DANGER
- Meet OSHA 29 CFR-1910.145 and ANSI Z35.1



NMC Perforated Tags

- · Warn of potential hazards
- Provide information on the job site



Description	Size	Material	Cat. No.
Empty/In Service/Full (Perferated)	12.54 x 8.26 cm (6 x 3.25")	Cardstock	94008-148

Dimensions Cat. No. Pressure-Sensitive Vinyl 17.8 x 25.4 cm (7 x 10") Eye Protection Required 56606-850 in This Area Rigid Plastic 56606-853 25.4 x 35.6 cm (10 x 14") Eye Protection Required in This Area 56606-860 Pressure-Sensitive Vinyl 17.8 x 25.4 cm (7 x 10") Flammable Material - No. Smoking or Open Flames Rigid Plastic 25.4 x 35.6 cm (10 x 14") Flammable Material – No 56606-863 Smoking or Open Flames 0.040 Aluminum 25.4 x 35.6 cm (10 x 14") Flammable Material - No 89185-856 Smoking or Open Flames Fiberglass 25.4 x 35.6 cm (10 x 14") Flammable Material - No 89185-858 Smoking or Open Flames Rigid Plastic 17.8 x 25.4 cm (7 x 10") Flammable Material - No 89185-862 Smoking or Open Flames Pressure-Sensitive Vinyl 25.4 x 35.6 cm (10 x 14") Flammable Material – No 94008-284 Smoking or Open Flames

Confined Space Danger Signs and Labels, National Marker

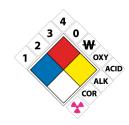
Meet OSHA 29 CFR-1910.146



Material	Dimensions	Legend	Cat. No.
Pressure-Sensitive Vinyl	17.8 x 25.4 cm (7 x 10")	"Confined Space – Enter	56607-515
		By Permit Only"	

NFPA Placard Kits, NMC

- One NFPA diamond
- Three sets of each number 0-4
- · One of each symbol



		Size	Material	Cat. No.
Signs, NMC, PS Vinyl		10.2 x 10.2 cm (4 x 4")	PS Vinyl	89186-022
	FIDE	25.4 x 25.4 cm (10 x 10")	Plastic	89186-028
ates location of required fire-	> FIRE >	25.4 x 25.4 cm (10 x 10")	PS Vinyl	89186-024
ression equipment	TINGUISH	38.1 x 38.1 cm (15 x 15")	PS Vinyl, Adhesive Backing	89186-026
	St. Ten	38.1 x 38.1 cm (15 x 15")	PS Vinyl	89186-030

Fire

Ind sup



Material	Dimensions	Legend	Cat. No.
PS Vinyl	30.48 x 22.86 cm (12 x 9")	Fire Extinguisher	89185-986
PS Vinyl	45.72 x 10.16 cm (18 x 4")	Fire Extinguisher	94017-016

NMC Authorized Personnel OSHA Danger Signs

- Alert employees and guests when a hazard is present
- Complies with OSHA 29 CFR 1910.145
- Each sign header reads "Danger"

25.4 x 35.56 cm (10 x 14") PS Vinyl

17.78 x 25.4 cm (7 x 10")



Do Not Enter Authorized Personnel Only

Do Not Enter Authorized Personnel Only

Do Not Enter Authorized Personnel Only

See Sign™ Graphic Safety Signs and Labels, NMC

 Alert employees to the location of restrooms, emergency devices and areas which may cause bodily harm



Material	Dimensions	Legend	Cat. No.
Rigid Plastic	17.78 x 17.78 cm (7 x 7")	Radiation Hazard (W/ Graphic)	94020-696

NMC Digital Scoreboards

25.4 x 35.56 cm (10 x 14") Rigid Plastic

• Eliminates manual process of erasing and writing in the number of safe days

PS Vinyl

- Automated system updates every 24hrs, can be set for actual time to change
- · Safe days stand out in brightly lit numbers



Cat. No.

89185-834

89185-836

89185-838

Material	Dimensions	Legend	Cat. No.
0.085 Styrene	71.12 x 50.8 cm (28 x 20")	Make It Home Safely! Without An	89186-038
		Accident Others Are Depending On You	

NMC Walk on Floor Signs

- Pressure-sensitive vinyl polyester
- Anti-skid laminate



Legend	Cat. No.
Emergency Shower	36434-564
Area In Front Of Electrical Panel Must Be Kept Clear For 36 Inches	94023-538
Personal Protective Equipment Required	94023-542

NMC Personal Protection (PPE), OSHA Caution Signs

- · Alert employees and guests when a hazard is present
- Complies with OSHA 29 CFR 1910.145
- Each sign header reads "Caution"

Material	Dimensions	Legend	Cat. No.
Rigid Plastic	17.78 x 25.4 cm (7 x 10")	Eye And Ear Protection Required In This Area	94004-776
PS Vinyl	17.78 x 25.4 cm (7 x 10")	Eye Protection Required In This Area	89185-930
PS Vinyl	25.4 x 35.56 cm (10 x 14")	Caution (Header Only)	89185-908

Folding "Caution Wet Floor" Floor Sign, Rubbermaid®

- Lightweight and versatile
- Bold graphic warning message
- Folds easily for convenient storage or transport



Description	Cat. No.
Folding "Caution Wet Floor" Floor Sign	89073-790

NMC Radiation Signs

- OSHA requires all areas containing ionizing radiation to be marked with radiation symbol
- Any additional warnings need to be posted in combination with radiation symbol



SAFETY GLASSES

REQUIRED

BEYOND THIS POINT

Size	Material	Legend	Header	Cat. No.
25.4 x 35.56 cm (10 x 14")	Rigid Plasitc	5,	Caution	94007-236
		Directly At Light		

Folding Multilingual "Caution" Floor Sign, Four-Sided, Rubbermaid®

- · Lightweight and versatile
- Folds easily for convenient storage or transport
- Warning message printed in English, Spanish, and French on all sides

Description	Cat. No.
Folding Multilingual "Caution" Floor Sign	89073-792

Personal Protection (PPE) OSHA Notice Signs, National Marker

- Alert your employees and guests when a hazard is present
- Comply with OSHA 29 CFR 1910
- · Each sign header reads "Notice"

Size	Material	Legend	Cat. No.
25.4 x 35.56 cm (10 x 14")	Rigid Plastic	No Eating or Drinking in This Area	94018-490
17.78 x 25.4 cm (7 x 10")	Rigid Plastic	Safety Glasses Required In This Area	94018-924

Folding Multilingual "Caution" Floor Sign, Two-Sided, Rubbermaid®

- · Lightweight and versatile
- Folds easily for convenient storage or transport
- Warning message printed in English, Spanish, and French on both sides

Description	Cat. No.
Folding Multilingual "Caution" Floor Sign	89073-248

SIGNS, PRINTERS & LABELS

Handy Cone™ Floor Sign, NMC

- · Lightweight and compact
- Collapsible for quick storage
- Includes mountable storage tubes



Size	Legend	Cat. No.
45.72 cm (18")	Wet Floor	94015-626
45.72 cm (18")	Caution Watch Your Step	94015-634
45.72 cm (18")	Caution Wet Floor	94015-636
45.72 cm (18")	Warning People Working	94015-640

NMC Heavy Duty Floor Stand

- · Highly visible, impact resistant
- · Folds flat for space-saving storage



Description	Dimensions	Language	Cat. No.
Caution Wet Floor	62.55 x 27.31 cm (24 ⁵ / ₈ x 10 ³ / ₄ ")	English/Spanish	94015-594
No Entry	62.55 x 27.31 cm (24 ⁵ / ₈ x 10 ³ / ₄ ")	English Only	94015-596
Caution Tripping Hazard	62.55 x 27.31 cm (24 ⁵ / ₈ x 10 ³ / ₄ ")	English/Spanish	94015-600
Caution Tripping Hazard	62.55 x 27.31 cm (24 ⁵ / ₈ x 10 ³ / ₄ ")	English Only	94015-610

NMC Economical Double Sided Floor Signs

- · Lightweight, 4mm corrugated polyethylene
- Printed on four sides, reversible message display
- Waterproof
- Folds easily for convenient storage



Dimensions	Legend	Cat. No.
50.8 x 30.48 cm (20 x 12")	Caution Do Not Enter Caution Hazardous Area (Bilingual)	94014-178
50.8 x 30.48 cm (20 x 12")	Caution Do Not Enter Caution Keep Out	94014-196
50.8 x 30.48 cm (20 x 12")	Blank Yellow	94014-202

BMP® 21 Portable Label Printer, Brady Worldwide

- Rugged all-in-one labeler for voice/data comm, electrical and general industrial crews
- Creates clear, legible labels that stay stuck in extreme temperatures and on curved or highly textured surfaces
- Drop tested to be used in a variety of tough environments



BMP*21 Series Printer Label Cartridges, Brady Worldwide*

- Cryogenic labels for tubes, vials, and canes
- Chemical- and stain-resistant labels for slides and cassettes
- General labels for straws, petri dishes, bottles, flasks, microplates, bags, and more



Size	Material	For Use With	Color	Style	Cat. No.		
B-499 Thick	B-499 Thick Nylon Cloth for Easy Handling						
0.500" x 16'	Nylon Cloth	BMP®21-PLUS, BMP®21, ID PAL, LABPAL, BMP®21-LAB	Black on White	Label	89204-992		
0.750" x 21'	Vinyl	BMP®21-PLUS, BMP®21, ID PAL, LABPAL, BMP®21-LAB	Black on White	Label	89205-022		
B-423 Permanent Polyester							
0.750" x 21'	Polyester	BMP®21-PLUS, BMP®21, ID PAL, LABPAL, BMP®21-LAB	Black on White	Label	89205-002		

BBP®33 Label Printer and Kits, Brady®

- Hassle-free operation with auto-cutting, automatic label set-up
- No calibration, no sensor adjustment, no label waste
- Foolproof "drop-in" ribbon and cartridge labels

Connector Type	PC Connect Only		
Materials Supported	Continuous and Die-Cut Labels		
Print Resolution	300 dpi		
Print Speed	4"/sec.		
Print Width	4" (Max. Tape)		

Description	Includes	Cat. No.
BBP33 Label Printer with Auto Cutter and LabelMark 6 Software	BRADY BBP® 33 Printer; LABELMARK™ Pro	53519-890
BBP33 Label Printer with Auto Cutter	Cutter Cleaning Tool; Documentation Holder; Drivers CD; Power Cable; Printer; Quick Start Guide; Stylus Cleaning Kit; USB Cable	53519-888

BBP®33 Series Printer Labels, Brady®

- · Cryogenic labels for tubes, vials, and canes
- Chemical- and stain-resistant labels for slides and cassettes
- General labels for straws, petri dishes, bottles, flasks, microplates, bags, and more



Size	Material	For Use With	Color	Cat. No.	
B-461 Ultra-Thin Label with Clear Tail for Tubes					
0.600" x 1.625"	Polyester	BBP®33	Clear/White	53520-072	
B-492 Freezerbondz® Ultra-Thin for Frosted/Frozen Tubes and Canes					
0.375" Dia.	Polyester	BBP®33	White	53520-088	
0.500" x 1.000"	Polyester	BBP®33	White	53520-164	

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Durable and Comfortable Protection from DuPont

Our new DuPont™ Tyvek® 800 J coverall offers liquid-tight protection, durability and an innovative design. Developed to our highest standards, it is soft and lightweight without compromising on durability. In Tyvek® 800 J, you're comfortably protected.

- Water vapor permeable
- Taped seams
- · Integrated chin flap and thumb loops
- · Good fit for hot, humid environments
- Durable protection

Size	Unit	Cat. No.	
Small	Case of 25	10809-151	
Medium	Case of 25	10809-131	
Large	Case of 25	10809-133	
X-Large	Case of 25	10809-135	
XX-Large	Case of 25	10809-137	
3X-Large	Case of 25	10809-155	



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