

INTERNATIONAL
**ENVIRO
GUARD**

 **CLEANROOM
CONNECTION**
SIMPLIFY YOUR CLEANROOM SUPPLY

CleanroomSupplies.com 800.616.5319

Disposable Protective
Clothing for Healthcare &
Emergency Response

 **HEALTHCARE CATALOG**

v2 2022

 **CLEANROOMSUPPLIES.COM**
 **800.616.5319**



TABLE OF CONTENTS

Polypropylene.....	1	GammaGuard®.....	10
MicroGuard MP®.....	2	Soft Scrubs™.....	12
MicroGuard CE®.....	4	Accessories.....	12
ViroGuard®.....	6	SMS.....	14
ViroGuard® 2.....	8	Enviromat®.....	16

ABOUT INTERNATIONAL ENVIROGUARD

Our Story

International Enviroguard designs and manufactures an extensive assortment of disposable protective clothing and other products for a wide array of industries. We deliver Comfortable Confidence™ to safeguard what matters most. We protect your people, productivity and operations with disposable products that fit your operation, your budget and your needs.

We create a more comfortable workday.

Comfort matters in the workplace. Our disposable protective products shield your team from pathogens, contaminants and grime while preserving the comfortable dexterity they need to do their jobs with confidence. We use innovative materials designed for worker comfort. Products are produced to meet ANSI sizing standards for a better fit, greater mobility and fewer rip-outs.

We know protection.

We are the industry's go-to supplier after a crisis. Our expertise in assessing protective needs and then rapidly delivering has kept essential teams safe after floods, hurricane cleanups, oil spills and highly contagious infectious disease outbreaks. Our ability to quickly identify and deliver the best protection for the job extends beyond our disaster-response work to our entire operation.

We innovate a better experience.

We are passionate about safeguarding what matters through innovation. Design thinking, flexible operations and an empowered culture drive our team to continually identify and solve new challenges. We engineer comfort and productivity into every stitch to create better-fitting disposable clothing, cooler fabrics, advanced protection and wearer-driven product features.

We deliver affordable confidence.

We provide engineered protection for the best total cost in use. Our comfortable fit, performance and quality enable you to reduce product waste through fewer rip-outs and increase safety through better worker compliance. We deliver more than products. We give you the power to enhance protection and improve productivity while reducing your total costs.

LIGHTWEIGHT PROTECTION FOR NON-HAZARDOUS ENVIRONMENTS

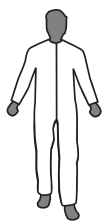
Polypropylene offers economical protection against dust, dirt, grime, and particulates in non-hazardous environments.

Breathable, lightweight fabric helps keep wearers cool by not trapping heat next to the body. Recommended applications include food processing, construction, pharmaceuticals, environmental cleanup, and more.

- Low-cost protection against dirt and grime.
- Lightweight, breathable fabric keeps wearers cool
- Latex-free
- Low-cost solution for protecting workers against dirt and grime
- Polypropylene is appropriate for wear in non-hazardous environments



AVAILABLE GARMENTS



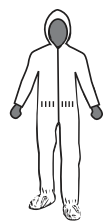
White Polypropylene Coverall, Elastic Wrists, Open Ankles

Size: Large - 5XL
25 per case
#2012



Blue Polypropylene Coverall, Elastic Wrists, Open Ankles

Size: Large - 5XL
25 per case
#N2012



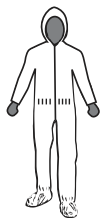
White Polypropylene Coverall with Attached Hood & Boots

Size: Large - 5XL
25 per case
#2019



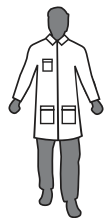
Blue Polypropylene Coverall with Attached Hood & Boots

Size: Large - 5XL
25 per case
#N2019



White Polypropylene Coverall with Attached Hood & Boots

Size: Large - 5XL
25 per case
#2029



White Polypropylene Lab Coat with 3 Pockets, Knit Wrists and Collar

Size: Medium - 5XL
30 per case
#K2045



White Polypropylene Lab Coat, No Pockets, Elastic Wrists

Size: Medium - 5XL
30 per case
#2046E



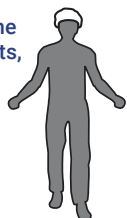
Polypropylene "Ninja Hood" Face and Head Cover

White #NH2000
1000 per case



Dark Blue Polypropylene Lab Coat, Three Pockets, Knit Wrist & Collar

Size: Medium - 4XL
30 per case
#K2047DB



Flat Polypropylene Bouffants

White
19" #S110NW-19
21" #S110NW-21
24" #S110NW-24
28" #S110NW-28

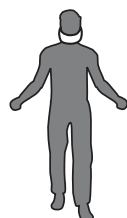
Blue
21" #S110NW-21B
24" #S110NW-24B
All Options Packed
1,000 per case



Pleated Polypropylene Bouffants

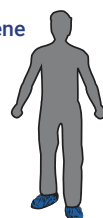
White
19" #S110NW-19PL
21" #S110NW-21PL
24" #S110NW-24PL

Blue
21" #S110NW-21BPL
24" #S110NW-24BPL
All Options Packed
1,000 per case



Pleated Polypropylene Beard Restraint, Bulk Pack

1000 per case
#S112NW



Polypropylene Anti-Skid Shoe Cover

Size:
#V3200 (Blue, XL)
#V3100 Universal (Blue, 3XL)
#V3200W (White, XL)
150 pairs per case

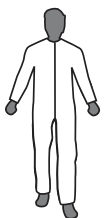
SUPERIOR LIQUID & PARTICLE PROTECTION

MicroGuard MP® incorporates our state-of-the-art lamination technology to create a microporous garment with a superior particle and liquid splash barrier.

The latest line of quality garments delivers protection and comfort through a strong and durable fabric that's designed for worker comfort. The seamless shoulder area provides significantly more room to freely move the arms and shoulders without ripping or tearing fabric. The elastic back stretches for more comfort and tear-resistance – no need to purchase a larger size just to have more fabric in the back. A gusseted, reinforced crotch provides more room to bend, crouch, and move in all directions without ripping or tearing.

- High Moisture Vapor Transmission rate keeps wearers cool and comfortable
- Well-designed garment provides worker comfort and a lower cost-in-use due to fewer rip-outs
- Tested for several industrial chemicals.
- Fabric passes ASTM F1670 testing for blood penetration

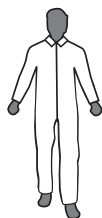
Available MicroGuard MP® Garments



Coverall with Elastic
Wrists & Open Ankles

Size: Medium - 4XL
25 per case

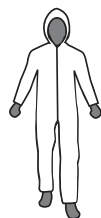
#8012



Coverall with Elastic
Wrists & Ankles

Size: Medium - 4XL
25 per case

#8013



Coverall with
Attached Hood, Elastic
Wrists & Ankles

Size: Small- 5XL
25 per case

#8015



Coverall with Attached
Hood & Boots, Elastic Wrists

Size: Medium - 4XL
25 per case

#8019

Available MicroGuard MP® Garments



**Lab Coat, No Pockets,
Elastic Wrists**

**Size: Medium - 4XL
30 per case**

#8046



Aprons

**Size: 28" x 48"
100 per case**

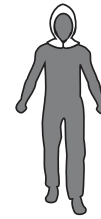
#802448



**Pants with Elastic Waist,
Open Ankles, No Pockets**

**Size: Medium - 4XL
50 per case**

#8200



**Hood With Elastic
Face, Shoulder Length**

100 per case

#8002



**Sleeves, 18" Length.
Elastic On Both Ends**

200 per case

#8065



Shoe Covers

#8101 Large

400 per case

#8103 Large, Non-Skid Sole

#8105 XL Non-Skid Sole

200 per case



Boot Covers

#8102 Large

#8104 Large, Non-Skid Sole

#8106 XL Non-Skid Sole

200 per case

Physical Properties

TEST	METHOD	RESULT
Moisture Vapor Transmission (g/m ² 24h)	GB/T 12074-1991	3200
Moisture Resistance (Kpa)	FZ/T 01004-1991	18.8
Flat Abrasion	FZ/T 01001-1991	198
Breaking Strength (N/5cm)	GB/T 3923.1-1997	Radial: 70 / Woof: 50
Elongation	GB/T 3923.1-1997	Radial: 60 / Woof: 50
Tear Strength (N/5cm)	ASTM D2261-1996	Woof: 8.6
Electric Charge Density (uC/m ²)	GB/T 5455-1997	6.5
Flammability	GB/T 4744-1997	Melt-down
Dry Particle Filtration Efficiency		No Particle Penetration
Wet Particle Filtration Efficiency		No Particle Penetration



#8046

**MicroGuard MP®
Lab Coat,
No Pockets,
Elastic Wrists**

Liquid & Chemical Testing

TEST	METHOD	RESULT
Bleach 5%	ASTM F903	Pass
Hydraulic Jack Oil	ASTM F903	Pass
Isocyanate Based Paint Hardener	ASTM F903	Pass
Motor Oil	ASTM F903	Pass
Sodium Hydroxide	ASTM F903	Pass
Mineral Oil	ASTM F903	Pass
Blood	ASTM 1670	Pass



#8002

**MicroGuard MP®
Hood with
Elastic Face,
Shoulder Length**

**FOR SUPERIOR COMFORT,
STRENGTH AND DURABILITY**

MicroGuard CE[®] utilizes state-of-the-art lamination technology to combine a soft, non-woven fabric with a microporous film. This results in a fabric with a superior liquid barrier, better particulate barrier, stronger tear resistance and lower lint than other fabrics.

• Extremely low linting • High MVTR for worker comfort • Recyclable



BOUND SEAMS

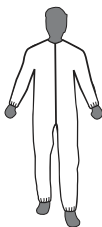
A reinforced outer binding is tightly sewn to strengthen the seam and to eliminate raw edges that can generate particulates.



TUNNELIZED ELASTIC

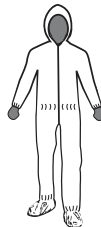
All elastic is encapsulated to eliminate raw edges that can generate particulates.

AVAILABLE GARMENTS. Each item is individually packaged and clean-processed.



Coverall with Tunnelized Elastic Wrists & Ankles

#CE8013CI
Sizes: Small - 4XL
25 per case



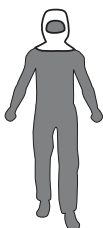
Coverall with Attached Hood & Boots, Tunnelized Elastic Wrists & Ankles

#CE8019CI
Sizes: Small - 4XL
25 per case



Frock, No Pockets, Tunnelized Elastic Wrists

#CE8046CI
Sizes: M - 4XL
50 per case



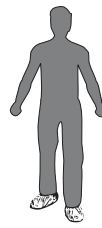
Full Face Hoods with Tunnelized Elastic face. Covers shoulders

#CE8063CI
Size: Universal
100 per case



Sleeves, 18" Length, Tunnelized Elastic on Both Ends

#CE8065CI
100 pairs per case



Shoe Covers w/Anti-Skid Sole

#CE8103CI
Size: Large
100 pairs per case

#CE8105CI
Size: XL
100 pairs per case



Boot Covers w/Anti-Skid Sole

#CE8104CI
Size: Large
100 pairs per case

#CE8106CI
Size: XL
100 pairs per case

Cleanroom Classification

ISO CLASS	ISO CLASS LIMITS [†]	FS209 CLASS LIMITS ^{††}	MicroGuard CE [®]
ISO3	35	1	
ISO4	352	10	
ISO5	3,520	100	Good
ISO6	35,200	1,000	Good
ISO7	352,000	10,000	Good
ISO8	3,520,000	100,000	Good
ISO9	35,200,000	—	Good

[†](particles / m³ of air) for particles equal to and larger than 0.5 microns

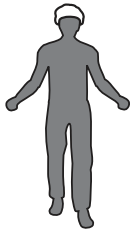
^{††}(particles / ff³ of air) for particles equal to and larger than 0.5 microns

WARNING: Cleanroom apparel should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Cleanroom fabrics should have slip-resistant materials on the outer surface of boots, shoe covers or other garment surfaces in conditions where slipping could occur.

For Physical Properties & Agent Testing Visit: Int-enviroguard.com

ACCESSORIES

Flat Polypropylene Bouffants

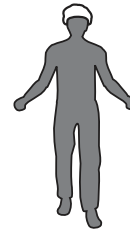


White
19" #S110NW-19
21" #S110NW-21
24" #S110NW-24
28" #S110NW-28

Blue
21" #S110NW-21B
24" #S110NW-24B

All Options Packed
1,000 per case

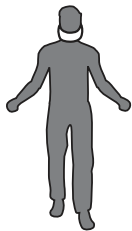
Pleated Polypropylene Bouffants



White
21" #S110NW-21PL
24" #S110NW-24PL

Blue
21" #S110NW-21BPL
24" #S110NW-24BPL

All Options Packed
1,000 per case



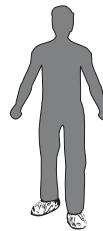
Pleated Polypropylene Beard Restraint, Bulk Pack

#S112NW
1000 per case



Polypropylene "Ninja Hood" Head and Beard Cover

#NH2000 (White)
1000 per case



Heavy Duty CPE Shoe Cover

#3407 (White)
#3407B (Blue)
Size:
Universal
300 per case



Blue Polypropylene Shoe Cover

#V3100
Size:
Universal (3XL)
300 per case



White SMS Lab Coat, No Pockets, Elastic Wrists

#2246
Size: Medium - 4XL
30 per case



White Polypropylene Lab Coat, No Pockets, Elastic Wrists

#2046E
Size: Medium - 5XL
30 per case



White SMS Lab Coat with 3 Pockets, Knit Wrists

#K2248
Size: Medium - 4XL
50 per case



Light Blue SMS Lab Coat, Three Pockets, Knit Wrists

#K2248B
Size: Medium-4XL
30 per case



Dark Blue Polypropylene Lab Coat, Three Pockets, Knit Wrists & Collar

#K2047DB
Size: M-4XL
30 per case



Polypropylene Lab Coat with 3 Pockets, Knit Wrists and Collar

#K2045
Size: Medium - 5XL
30 per case

INTERNATIONAL ENVIRO GUARD

VIROGUARD®

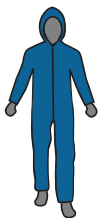
BLOOD-BORNE PATHOGEN AND SPLASH PROTECTION

Protective apparel for blood, bloodborne pathogens, and body fluids.

ViroGuard® is comfortable to wear and offers breathability through enhanced moisture vapor transmission, while holding out particulates and many dangerous chemicals. A durable finish provides enhanced abrasion resistance to further protect workers.

- Fabric passes ASTM F1670 and F1671 tests for protection against blood and bloodborne pathogens
- Roomy, seamless shoulder area resists tears and provides more protection in key exposure areas
- A wider, gusseted crotch gives wearers more room to move in all directions without ripping fabric
- Elastic back stretches with user for more comfort and better tear resistance
- Blue color makes stains and splashes on fabric less noticeable

Available ViroGuard® Garments



Blue Coverall with Attached Hood, Elastic Wrists & Ankles, Elastic Back

Size: Small - 5XL
25 per case

#2407



Blue Coverall with Attached Hood & Boots, Elastic Wrists & Elastic Back

Size: Small - 5XL
25 per case

#2404

Physical Properties

TEST CONDUCTED	TEST METHOD	RESULTS
Tensile Strength - Machine Direction	ASTM D5034	46 lbs
Tensile Strength - Cross Direction	ASTM D5034	79.1 lbs
Trapezoidal Tear - Machine Direction	ASTM D5587	13.2 lbs
Trapezoidal Tear - Cross Direction	ASTM D5587	5.4 lbs
Elongation - Machine Direction	ASTM D5034	19.90%
Elongation - Cross Direction	ASTM D5034	154.20%
Mullen Burst	Method D3786	33.6 psi
Flammability	CPSC 1610	Class 1
Hydrohead	AATCC-127	255.2 cm

Chemical Testing

AGENT	TEST METHOD	TEST TIME	TEST RESULTS
Carbon Disulfide (99%)	ASTM F 903	> 60 minutes	Pass
Dichloromethane (99%)	ASTM F 903	> 60 minutes	Pass
N-Hexane (99%)	ASTM F 903	> 60 minutes	Pass
Sodium Hydroxide (50%)	ASTM F 903	> 60 minutes	Pass
Sodium Hypochlorite (6%) (Household Bleach)	ASTM F 903	> 60 minutes	Pass
Sulfuric Acid (97%)	ASTM F 903	> 60 minutes	Pass
Tetrahydrofuran (99%)	ASTM F 903	> 60 minutes	Pass

Agent Testing

BARRIER PROPERTIES	TEST METHOD	RESULTS
Blood Penetration	ASTM F1670	PASS
Blood-borne Pathogens	ASTM F1671	PASS



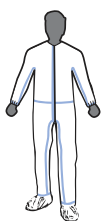
HIGH CONSEQUENCE INFECTIOUS DISEASE PROTECTION

ViroGuard® 2 is designed to protect healthcare workers who are providing care to a patient, with confirmed Ebola or another HCID or PUI, who is clinically unstable or has bleeding, vomiting, or diarrhea, i.e. a wet patient.

ViroGuard® 2 fabric and seams pass ASTM F1670 and F1671 testing for blood and bloodborne pathogens. The suits include six additional features developed using feedback from healthcare workers to aid in the donning and doffing process.

- Thumb & finger loops prevent sleeves from riding up
- Double-sided tape around the wrists helps keep gloves in place
- A large zipper pull with a red fabric pull tab is easier to see and use
- A mandarin collar with a Velcro closure is adjustable to create a better seal around the neck
- A zipper front with a sealable storm flap that includes a starter tab for tape is easier for a gloved hand to pull & expose the tape for sealing the storm flap
- A large, visible sizing tag helps materials management teams easily identify garment sizing when suits are removed from the box

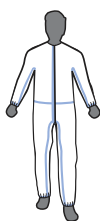
Available ViroGuard® 2 Garments



Coverall with Boots Only. Elastic Wrists. Thumb & Middle Finger Loops at Cuff. Zipper Front with Sealable Storm Flap. Double-Sided Tape at Wrists for Glove Adhesion. Mandarin Collar with Velcro Closure at Neck. Red Fabric Pull Tab on Zipper. Taped Seams.

Size: Medium - 4X
25 per case

#W2501



Coverall with Elastic Wrists & Ankles. Thumb & Middle Finger Loops at Cuff. Zipper Front with Sealable Storm Flap. Double-Sided Tape at Wrists for Glove Adhesion. Mandarin Collar with Velcro Closure at Neck. Red Fabric Pull Tab on Zipper. Taped Seams.

Size: Medium - 4X
25 per case

#W2502



Hood with Elastic Face, with Hook & Loop Closure, Taped Seams

100 per case

#W2561



Boot Cover with Elastic Top & Ankle. Skid Resistant Sole. Taped Seams.

Height: 17"
50 pairs per case
#W2505-L

Height: 23"
50 pairs per case
#W2506-XL

Agent Testing ViroGuard®

AGENT	TEST METHOD	COMPONENT	RESULT
Blood	ASTM F1670	Fabric	Pass
Blood-Borne Pathogens	ASTM F1671	Fabric	Pass

Agent Testing ViroGuard® 2

AGENT	TEST METHOD	COMPONENT	RESULT
Blood	ASTM F1670	Fabric	Pass
Blood-Borne Pathogens	ASTM F1671	Fabric	Pass
Blood	ASTM F1670	Seams	Pass
Blood-Borne Pathogens	ASTM F1671	Seams	Pass

Features developed with healthcare workers' input



Thumb & Finger Loops

Prevents sleeves from riding up.



Double-sided tape around the wrists

Helps keep gloves in place.



Large zipper pull with red fabric pull tab

Easier to see and use.



Mandarin collar with Velcro closure

Adjustable collar creates a better seal around the neck.



Zipper front with sealable storm flap - has starter tab for tape

Easier for a gloved hand to pull & expose the tape for sealing storm flap.



Visible sizing tag

Helps materials management teams identify size easily when suits are removed from the box.



GAMMA IRRADIATED GARMENTS WITH STERILE PROTECTION (10⁶)

GammaGuard® CE offers a soft, comfortable fabric with a superior liquid barrier, low linting and strong tear resistance. All GammaGuard® CE products are manufactured in an ISO-certified facility. They are sterilized to a 10⁶ Sterility Assurance Level (SAL). Sterile-Don™ packaging utilizes a special fold design that protects against potential contamination during gowning.

GammaGuard® CE products are made with bound seams and tunnelized elastic to strengthen the seam, provide secure closure and eliminate raw edges that may generate particulates.

- High MVTR helps wearer keep cooler vs. competitive fabrics.
- Certificate of sterility included in each case.
- All GammaGuard® CE products are individually packaged.



BOUND SEAMS

A reinforced outer binding is tightly sewn to strengthen the seam and to eliminate raw edges that can generate particulates.



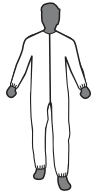
TUNNELIZED ELASTIC

All elastic is encapsulated to eliminate raw edges that can generate particulates.

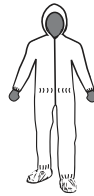
What is Gamma Irradiation?

Gamma sterilization allows International Enviroguard products to achieve sterilization levels of 10⁻⁶ which is the highest level of sterility assurance. This means that for every million items sterilized, there may be one that contains a microorganism. Gamma irradiation penetrates the packaging to sterilize the garment inside. Our unique fabric withstands this sterilization process without yellowing or deteriorating the fabric. Competing sterilization methods such as EtO, use a toxic gas that often leaves an odor or may leave behind a chemical residue.

AVAILABLE GARMENTS



Coverall with Tunnelized Elastic Wrists & Ankles
#CE11013CIS
Size: Medium - 4XL
25 per case



Coverall with Attached Hood & Boots, Thumb Loops at Cuffs. Ankle Ties. Tunnelized Elastic Wrists & Face Opening
#CE11019CIS
Sizes: Small - 4XL
25 per case



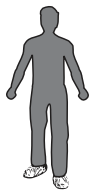
Sleeves 21.5" Length Tunnelized Elastic on Both Ends
#CE11065CIS
100 pairs per case



Frock, No Pockets, Tunnelized Elastic Wrists
#CE11026CIS
Size: Medium - 4XL
50 per case

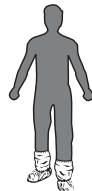


Full Face Hood with Tunnelized Elastic Face
#CE11063CIS
Size: Universal
100 per case



Shoe Covers
#CE11101CIS
Size: Large
Non-Skid Soles
200 pairs per case

#CE11102CIS
Size: XL
Non-Skid Soles
200 pairs per case



Boot Covers
#CE11104CIS
Size: Large
Non-Skid Soles
100 pairs per case

#CE11106CIS
Size: XL
Non-Skid Soles
100 pairs per case

Cleanroom Classification

ISO CLASS	ISO CLASS LIMITS†	FS209 CLASS LIMITS††	GammaGuard® CE
ISO 3	35	1	
ISO 4	352	10	
ISO 5	3,520	100	Good
ISO 6	35,200	1,000	Good
ISO 7	352,000	10,000	Good
ISO 8	3,520,000	100,000	Good
ISO 9	35,200,000	—	Good

† (particles / m3 of air) for particles equal to and larger than 0.5 microns
† † (particles / ft3 of air) for particles equal to and larger than 0.5 microns
*Certificate of Sterility included in each case.

WARNING: Cleanroom apparel should not be used around heat, flames, sparks or in potentially flammable or explosive environments. Cleanroom fabrics should have slip-resistant materials on the outer surface of boots, shoe covers or other garment surfaces in conditions where slipping could occur.



#CE11013CIS

SOFT SCRUBS™

Soft Scrub™ garments are made of three-layer SMS fabric that protects against particulates, light liquid splashes, or sprays. These incredibly soft garments offer modesty with complete “no show through” coverage. Fabric is anti-static to help prevent static discharge. Clothing can be worn as a protective undergarment beneath a sterile gown.

After each use, clothing can easily be disposed of to help reduce the spread of germs, bioburdens, and other contagions. All garments come with a convenient fabric loop for easily hanging up clothing. Possible applications include pharmaceuticals, labs, healthcare, controlled environments, and more.

AVAILABLE GARMENTS



Denim Blue Short Sleeve Shirt. Round Hemmed Neck, Left Chest Pocket, Right Front Hip Pocket

Size: Small - 4XL

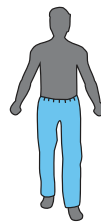
#2055B



Denim Blue Long Sleeve Shirt. Round Hemmed Neck, Left Chest Pocket, Elastic Wrists

Size: Small - 4XL

#2054B



Denim Blue Pant. Elastic Waist, Right Rear Hip Pocket, Open Ankles, Reinforced Crotch

Size: Small - 4XL

#2052B



ACCESSORIES – SHOE COVERS & LAB COATS

Enhance Body Protection or Complete our Garments with Accessories

All the products you need to complete our garments, or enhance your existing PPE, can be found in our line of protective accessories.

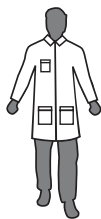
Lab Coats for Healthcare



White SMS Lab Coat, No Pockets, Elastic Wrists

#2246

Size: Medium - 4XL
30 per case



White SMS Lab Coat with 3 Pockets, Knit Wrists and Collar

#2248

Size: Medium - 4XL
30 per case



Light Blue SMS Lab Coat, Three Pockets, Knit Wrists & Collar

#K2248B

Size: Medium-4XL
30 per case



Polypropylene Lab Coat with 3 Pockets, Knit Wrists and Collar

#K2045

Size: Medium - 5XL
30 per case



Polypropylene Lab Coat, No Pockets, Elastic Wrists

#2046E

Size: Medium - 5XL
30 per case



Dark Blue Polypropylene Lab Coat, Three Pockets, Knit Wrists & Collar

#K2047DB

Size: Medium-4XL
30 per case

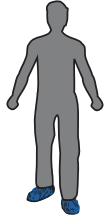


Microporous Lab Coat, No Pockets

#8046

Size: Medium-4XL
30 per case

SHOE COVERS



Polypropylene Anti-Skid Shoe Cover

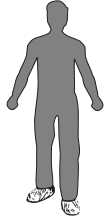
150 pairs per case

Size:

#V3200 (Blue, XL)

#V3100 Universal (Blue, 3XL)

#V3200W (White, XL)

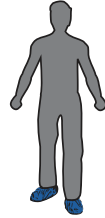


White FirmGrip Shoe Cover

Fits size 12-16 (XL)

150 pairs per case

#3703

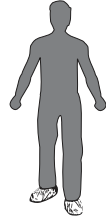


Blue FirmGrip Shoe Cover

Fits size 12-16 (XL)

150 pairs per case

#3703B

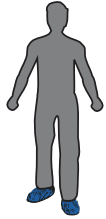


White FirmGrip Shoe Cover

Fits size 6-11

150 pairs per case

#3701

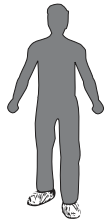


Blue FirmGrip Shoe Cover

Fits size 6-11

150 pairs per case

#3701B

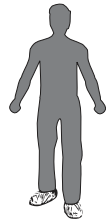


Heavy Duty CPE Shoe Cover

Size: Universal
150 pairs per case

White #3407

Blue #3407B

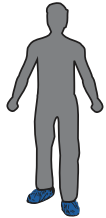


Heavy Duty CPE Shoe Cover

Fits up to a men's size 12 1/2 shoe
150 pairs per case

White #3607

Blue #3607B

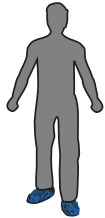


Blue PE Shoe Cover

Fits up to a men's size 12 1/2 shoe

250 pairs per case

#3209



Super Heavy Duty CPE Shoe Cover

Fits up to a men's size 12 1/2 shoe
150 pairs per case

#3417 (XL, White)

#3417B (XL, Blue)



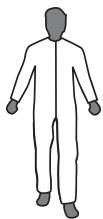


PARTICULATE AND LIGHT LIQUID SPLASH PROTECTION

Available in two different colors. Storm flap over zipper adds an extra layer of protection. Possible applications include asbestos and lead abatement, mold remediation, manufacturing, assembly operations and more.

- Wider, gusseted crotch gives wearer more room to move in all directions without ripping fabric
- Elastic back stretches with user for more comfort and better tear resistance
- Storm flap over zipper adds an extra layer of protection
- Three-layer SMS fabric is lightweight and breathable

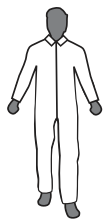
Available SMS Garments



White SMS Coverall,
Elastic Wrists,
Open Ankles

Size: Medium - 5XL
25 per case

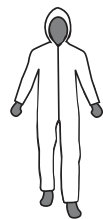
#2222



White SMS Coverall,
Elastic Wrists
& Ankles

Size: Medium - 5XL
25 per case

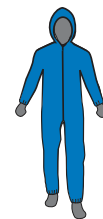
#2223



White SMS Coverall
with Attached Hood,
Elastic Wrists & Ankles

Size: Medium - 5XL
25 per case

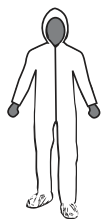
#2225



Blue SMS Coverall
with Attached Hood,
Elastic Wrists & Ankles

Size: Medium - 5XL
25 per case

#2225B



White SMS Coverall
with Attached
Hood & Boots, Elastic Wrists

Size: Medium - 5XL
25 per case

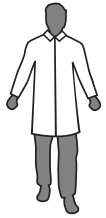
#2229



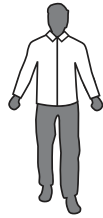
Blue SMS Coverall
with Attached Hood
& Boots

Size: Medium - 5XL
25 per case

#2229B



White SMS Lab Coat, Elastic Wrists, No pockets
Size: Medium - 4XL
30 per case
#2246



White SMS Long Sleeve Shirt, Open Wrists, No pockets
Size: Medium - 4XL
30 per case
#2201



White SMS Lab Coat with 3 Pockets, Knit Wrists and Knit Collar
Size: Medium - 4XL
30 per case
#K2248



Blue SMS Lab Coat with 3 Pockets, Knit Wrists and Knit Collar
Size: Medium - 4XL
30 per case
#K2248B

About SMS Fabric

From surgical face masks to cartridge filters to safety clothing and sheets, spunbond meltblown spunbond, or SMS, is a tri-laminate, non-woven fabric commonly used in medical environments. As the name implies, it consists of three layers - a top layer, which consists of spunbond polypropylene (PP), a middle layer, which consists of meltblown PP, and a final, bottom layer that also consists of spunbond PP. Layered fabric helps make SMS strong and durable to protect against light liquid splashes and sprays, while also providing an excellent particulate barrier.

Understanding the SMS fabric layers

Spunbond PP: This layer of fabric does not use chemicals and consists of a web of spun polypropylene. It is lightweight with high air permeability and has high tear and abrasion resistance.

Meltblown PP: The middle layer of SMS consists of meltblown PP. A melted polymer is blown with hot air to stretch it to create thin microfibers or filaments. This process ensures the microfibers are randomly laid to create a nonwoven and self-bonded web as the polymer cools. The web is then compressed to create the fabric layer.

Excellent dust, particulate, & liquid barrier for light splashes and sprays

Breathable

PARTICULATES

LIQUIDS

BREATHABLE

Spunbond Polypropylene

Meltblown Polypropylene

Spunbond Polypropylene

#2223

MAINTAIN WORKPLACE CLEANLINESS

Enviromat® contamination control is a multi-layered and numbered adhesive pad that removes particulates from the soles of footwear prior to entry into a clean or controlled environment. Once the top layer is soiled, it can be easily removed to expose the next clean layer.

Stop dust, dirt, and debris in its tracks. **Enviromat®** helps keep flooring pristine to avoid damage or added cleanup. Each tacky pad is made of adhesive layers, which capture and stop debris from spreading to other areas. With 30-layers per pad, this long-lasting tacky mat keeps worksites clean throughout lengthy or multiple projects.



Pictured: White Mat

Available Sizes in White:

- 24" x 30"
- 24" x 36"



Pictured: Clear Mat

Available Sizes in Clear:

- 18" x 36"
- 36" x 36"



Pictured: Blue Mat

Available Sizes in Blue:

- 18" x 36"
- 24" x 30"
- 24" x 36"
- 36" x 45"

Enviromat®

STYLE	DESCRIPTION
EM1836R30B	Enviromat®, Blue, 18" x 36", 30 sheets/pad, 4 pads/carton, 10 cartons/case
EM1836R30C	Enviromat®, Clear, 18" x 36", 30 sheets/pad, 4 pads/carton, 10 cartons/case
EM2430R30B	Enviromat®, Blue, 24" x 30", 30 sheets/pad, 4 pads/carton, 10 cartons/case
EM2430R30W	Enviromat®, White, 24" x 30", 30 sheets/pad, 4 pads/carton, 10 cartons/case
EM2436R30B	Enviromat®, Blue, 24" x 36", 30 sheets/pad, 8 pads/carton, 10 cartons/case
EM2436R30W	Enviromat®, White, 24" x 36", White, 30 sheets/pad, 4 pads/carton, 10 cartons/case
EM3636R30	Enviromat®, Clear, 36" x 36", 30 sheets/pad, 4 pads/carton, 10 cartons/case
EM3645R30B	Enviromat®, Blue, 36" x 45", Blue, 30 sheets/pad, 4 pads/carton, 10 cartons/case



Adhesive layers are easy to peel and dispose of after use.



Each layer is numbered from 1-30 to help you know when it's time for a replacement.





CLEANROOM

C O N N E C T I O N

SIMPLIFY YOUR CLEANROOM SUPPLY