

Xposure Guard™

Protective Outer Wear





Microporous Protection

XPOSURE GUARD™ MP Protective Outer Wear

We've got you covered. To learn more, give us a call:

334-899-4351

More coverage where it counts.



XPOSURE GUARD MP

Tough and highly breathable (MVTR) fabric manufactured to our BEST FIT™ design provides workers with economical, comfortable protection. XPOSURE GUARD MP garments are designed for wet or dry environments to protect workers from hazardous contaminants and/or non-hazardous dirt, grime, splashes and spills. Our BEST FIT design delivers unequalled comfort, movement, and enhanced protection.



Style 120



Style 122



Style 127

Physical Properties

Test Description	Test Method	Units	Values
Basis Weight	ASTM D3776	OZ/SY	1.8
Grab Tensile MD	ASTM D5034	pounds	29.2
Grab Tensile CD			21.3
Trapezoidal Tear MD	ASTM D5733	pounds	12.2
Trapezoidal Tear CD			9.7
MVTR	ASTM E96 BW	g/sm	1156.7
Surface Resistivity	EN1149-1	Ω	1.4x10^9

Chemical Penetration Data ASTM F903

Chemical Challenge	Concentration %	Test Time (Minutes)	Values
Motor Oil - 40wt	100%	60	Pass
Isocyanate Base Paint	100%	60	Pass
Sodium Hydroxide	50%	60	Pass

Blood Penetration Data ASTM F1670

Challenge Liquid	Concentration %	Test Time (Minutes)	Values
Synthetic Blood	100%	60	Pass

STYLE	DESCRIPTION	SIZES	CS QTY
XGMPS120-Sewn Seam	XPOSURE GUARD MICROPOROUS LAMINATE, COLLAR, OPEN WRIST AND ANKLE	SM to 5X	25
XGMPS122-Sewn Seam	XPOSURE GUARD MICROPOROUS LAMINATE, HOOD WITH ELASTIC, STORM FLAP, ELASTIC WRIST AND SOCK BOOT	SM to 5X	25
XGMPS127-Sewn Seam	XPOSURE GUARD MICROPOROUS LAMINATE, HOOD WITH ELASTIC, STORM FLAP, ELASTIC WRIST AND ANKLE	SM to 5X	25

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Flame Resistant / Liquid Repellent

XPOSURE GUARD™ FR Protective Outer Wear

We've got you covered. To learn more, give us a call:

334-899-4351



XPOSURE GUARD FR

XPOSURE GUARD FR fabric delivers excellent protection and comfort in our BEST FIT™ design. In areas where either hazardous or non-hazardous materials are present, XPOSURE GUARD FR garments help eliminate infiltration of grease, grime and other contaminants when worn over primary fire-resistant clothing. The enhanced mobility of our BEST FIT design provides unmatched comfort and protection while reducing strain on the garment and seams.



Style **120**



Style **122**



Style **127**

Physical Properties

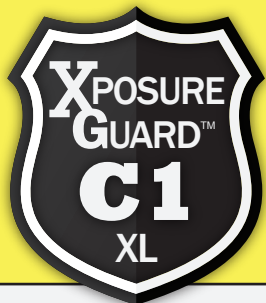
Test Description	Test Method	Units	Values
Basis Weight	ASTM D3776	OZ/SY	2.5
Grab Tensile MD	ASTM D5034	pounds	37.6
Grab Tensile CD			16.3
Trapezoidal Tear MD	ASTM D5733	pounds	12.5
Trapezoidal Tear CD			7.8
Flame Resistance	ASTM D6413	Inches	<4.5

STYLE	DESCRIPTION	SIZES	CS QTY
XGFRS120-Sewn Seam	XPOSURE GUARD FLAME RESISTANT, COLLAR, OPEN WRIST AND ANKLE	SM to 5X	25
XGFRS122-Sewn Seam	XPOSURE GUARD FLAME RESISTANT, HOOD WITH ELASTIC, STORM FLAP, ELASTIC WRIST AND SOCK BOOT	SM to 5X	25
XGFRS125-Sewn Seam	XPOSURE GUARD FLAME RESISTANT, COLLAR WITH ELASTIC, STORM FLAP, ELASTIC WRIST AND ANKLE	SM to 5X	25
XGFRS127-Sewn Seam	XPOSURE GUARD FLAME RESISTANT, HOOD WITH ELASTIC, STORM FLAP, ELASTIC WRIST AND ANKLE	SM to 5X	25

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Chemical Resistant

XPOSURE GUARD™ C1 Protective Outer Wear

We've got you covered. To learn more, give us a call:

334-899-4351

More room where it counts.



XPOSURE GUARD C1

XPOSURE GUARD C1 Heavy-Duty barrier fabric built to our BEST FIT™ design offers an unparalleled range of movement, comfort and protection for the worker. XPOSURE GUARD C1 garments are engineered to help shield workers from exposure to a range of harmful chemicals. BEST FIT design provides extraordinary protection and comfort through freedom of movement and reduced stress on garments.



Style 120



Style 122



Style 127

Physical Properties

Test Description	Test Method	Units	Values
Basis Weight	ASTM D3776	OZ/SY	2.6
Grab Tensile MD	ASTM D5034	pounds	39.3
Grab Tensile CD			29.7
Trapezoidal Tear MD	ASTM D5733	pounds	12.9
Trapezoidal Tear CD			9.7
Surface Resistivity	ASTM D257	Ω	6.4x10 ⁹

*Additional Technical Data available at www.gri-eti.com

Chemical Permeation Data ASTM F739 (Normalized)

Chemical Challenge	Concentration %	Test Time (Minutes)	Values
Sodium Hydroxide	50%	>480	Pass
Sulfuric Acid	98%	>480	Pass

Viral Penetration Data ASTM F1671

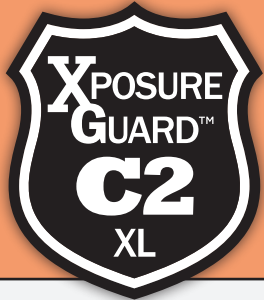
Challenge	Test Result
ΦX174 Bacteriophage	Pass

STYLE	DESCRIPTION	SIZES	CS QTY
XGC1S120-Sewn Seam	XPOSURE GUARD BARRIER FILM LAMINATE, COLLAR, OPEN WRIST AND ANKLE	SM to 5X	12
XGC1B120-Bound Seam		SM to 5X	12
XGC1H120-Taped Seam		SM to 5X	12
XGC1S122-Sewn Seam	XPOSURE GUARD BARRIER FILM LAMINATE, HOOD WITH ELASTIC, STORM FLAP, ELASTIC WRIST AND SOCK BOOT	SM to 5X	12
XGC1B122-Bound Seam		SM to 5X	12
XGC1H122-Taped Seam		SM to 5X	12
XGC1S127-Sewn Seam	XPOSURE GUARD BARRIER FILM LAMINATE, HOOD WITH ELASTIC, STORM FLAP, ELASTIC WRIST AND ANKLE	SM to 5X	12
XGC1B127-Bound Seam		SM to 5X	12
XGC1H127-Taped Seam		SM to 5X	12

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Chemical Protection

XPOSURE GUARD™ C2 Protective Outer Wear

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XPOSURE GUARD C2

XPOSURE GUARD C2 is a Saranex 23-P film laminated to strong Multi-Polymer Spunbond. This unique combination offers rugged durability and comfortable flexibility in an abrasion-resistant fabric. XPOSURE GUARD C2 garments have taped seams for added protection against a wide range of chemical challenges. All XPOSURE GUARD garments utilize our BEST FIT™ design to provide exceptional maneuverability.



Style 122



Style 127

Physical Properties

Test Description	Test Method	Units	Values
Basis Weight	ASTM D3776	OZ/SY	4.4
Grab Tensile MD	ASTM D5034	pounds	41.06
Grab Tensile CD			39.9
Trapezoidal Tear MD	ASTM D5733	pounds	35.5
Trapezoidal Tear CD			19.9
Burst Strength	ASTM D751	Newtons	86.3
Flammability	16 CFR	Class 1	Pass
Surface Resistivity	ASTM D3776	Ω	5.09×10 ⁷

*Additional Technical Data available at www.gri-eti.com

STYLE	DESCRIPTION	SIZES	CS QTY
XGC2H122-Taped Seam	XPOSURE GUARD SARANEX 23-P FILM LAMINATE, HOOD WITH ELASTIC, STORM FLAP, ELASTIC WRIST, SOCK BOOT AND BOOT FLAPS	SM to 5X	12
XGC2H127-Taped Seam	XPOSURE GUARD SARANEX 23-P FILM LAMINATE, HOOD WITH ELASTIC, STORM FLAP, ELASTIC WRIST AND ANKLE	SM to 5X	12

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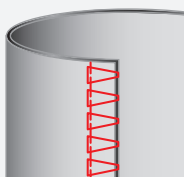
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Xposure Guard™ Sizing Chart

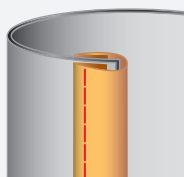
To Learn More, Give Us A Call:

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Seam Types

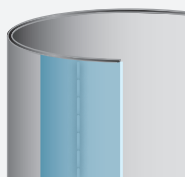


Sewn
Dry Particle



Bound

Light Liquid Protection

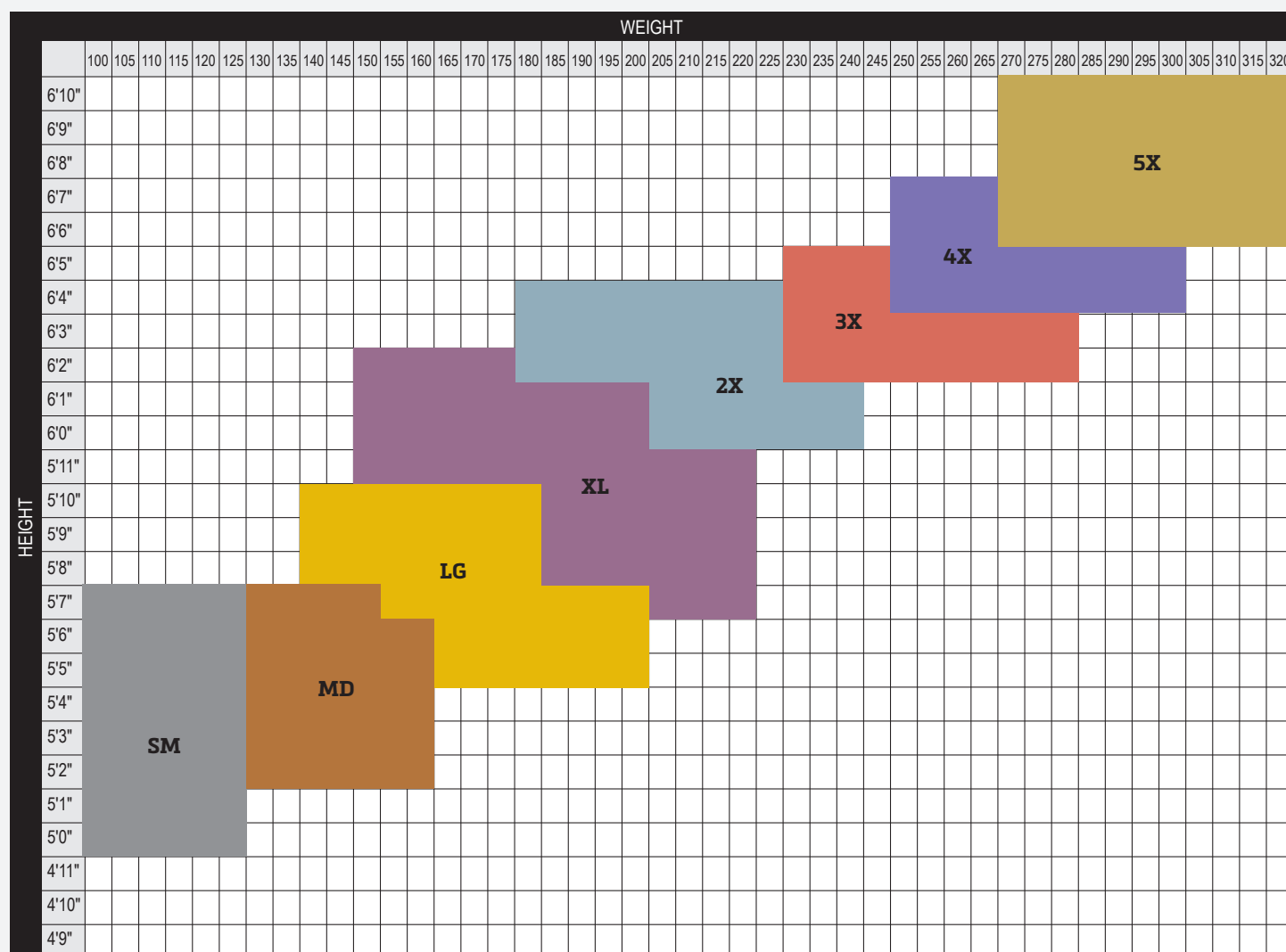


Taped

Liquid Splash and
Chemical Barrier

BEST FIT™ Design.

Performance-engineered by experts, our BEST FIT™ design provides enhanced protection through greater mobility and less stress on the garments. Unparalleled comfort and safety at an affordable price.



It is the user's responsibility to read and understand all provided warnings, proper usage, and care information. This garment and/or fabric is Not Suitable for use with some chemicals and hazardous agents. Contact your employer on specific chemicals and agents. It is the user's responsibility to determine the level of risk and proper personal protection equipment needed because conditions of use are outside of garment manufacturer control. Garment Manufacturer makes no warranties, expressed or implied, and assumes no liability as to the suitability of this product for a particular use. Caution: Xposure Guard FR ® must be worn over other flame resistant garments capable of providing the required thermal protection, where flash fire or exposure to flame is a concern.

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Xposure Guard™ Accessories

Shoe Covers & Gloves

XPOSURE GUARD natural rubber shoe covers and gloves are a low-cost alternative, ideally suited for many applications including: food processing, general industrial, manufacturing, plant visitors and inspectors, environmental cleanup projects, chemical protection, janitorial sanitation and home maintenance. ETI shoe covers and gloves are seamless molded natural rubber for 100% protection.

Shoe Covers

Shoe covers feature excellent abrasion resistance, exceptional stretch, and a highly textured outsole surface that increases traction on wet and slippery surfaces.

XG0662R-ML, Red, Size 5-8

XG0662Y-XL, Yellow, Size 8-12

XG0662O-J, Orange, Size 12-16



Molded Rubber Shoe Covers

Molded rubber shoe covers deliver additional abrasion resistance and increased traction with the added cost savings of multiple use.

XG863-SM, 1 Bar, Size 5-8

XG863-ML, 2 Bar, Size 8-12

XG863-LXL, 3 Bar, Size 12-16



Gloves

Gloves provide the right mix of chemical protection, dexterity, and sensitivity. They have a diamond-embossed palm which offers excellent grip in both wet and dry applications. They also have a rolled, beaded cuff design that improves the strength of the cuff and assures a snug fit around the wearer's arm.

XG10104, 14mil, 12inch, Red, Size 8

XG10105, 14mil, 12inch, Yellow, Size 9

XG10106, 14mil, 12inch, Orange, Size 10



Kneepads

XPOSURE GUARD Kneepads provide comfort, support and abrasion resistance to your chemical PPE. They are designed to relieve knee pressure and improve work efficiency on hard surfaces like cement, gravel, and metal grating. The polyethylene plastic closed cell foam is chemically inert and absorbs minimal liquid.



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