



PyroGuard FR®
Brand Page



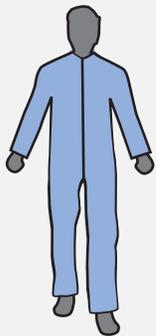
PyroGuard FR®
vs Competitive SMS
FR Demo Video

PyroGuard FR®

PyroGuard FR® is secondary FR protective clothing designed to be worn overtop of primary FR apparel to extend its life, and to protect it from dirt, grease, non-toxic liquids, sparks, and flames.

All PyroGuard FR® garments pass the ASTM D6413 vertical flame resistance test. Fabric is breathable and chars to prevent molten drips and stop flames in their tracks. Recommended applications include refinery turnarounds, oil & gas, manufacturing, industrial settings, electrical work, and more.

Available Garments



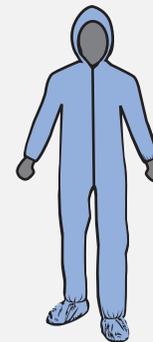
**Coverall with Elastic
Wrists & Open Ankles**

#9012
Size: Medium - 5XL
25 per case



**Coverall with Attached
Hood, Elastic Wrists &
Ankles**

#9015
Size: Medium - 5XL
25 per case



**Coverall with Attached
Hood & Boots, Elastic
Wrists**

#9019
Size: Medium - 6XL
25 per case

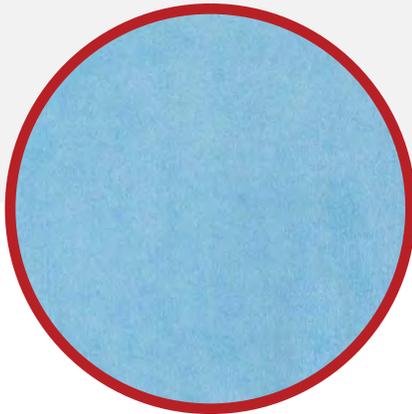
Testing

TEST	TEST METHOD	RESULTS
Grab / Tensile - Machine Direction	ASTM D5034-2001	34 lbs.
Grab / Tensile- Cross Direction	ASTM D5034-2001	26 lbs.
Vertical Flammability - Char Damage	ASTM D6413	<6 inches
Vertical Flammability - After Flame	ASTM D6413	<2 seconds
Electrostatic Decay Rate	ASTM D257	Pass

BS EN 1149-5

Standard for garments that protect against electrostatic discharge (ESD) in areas where there is a risk of explosion.

PyroGuard FR® meets the requirements for ESD safety in accordance with all referenced specifications for both static decay and surface resistivity. It is therefore considered safe for use in ESD sensitive applications.



Breathable Fabric



Tunnelized Elastic



Storm Flap



Fire Retardant

Phosphate-based fire retardant deprives flames of their fuel source so they can't spread.



Keep Contaminants Out

A storm flap over the zipper helps prevent contaminants from entering clothing through exposed seams.



Breathable

Fabric has a high moisture vapor transmission rate (MVTR) allowing wearers to feel cooler.



ASTM D6413 Char Damage

Char damage: <6 inches
After Flame: <2 seconds



Move with Ease

An elastic back stretches with the wearer for more comfort and better tear resistance.