

# Pyrolon® Plus 2

Serged Seams    Dry Particulate    Flame Retardant



## Perfect for use over thermally protective and arc protective clothing!

From coveralls to lab coats to dosimeter stripped nuclear wear, disposable clothing of Pyrolon® Plus 2 come with all the essential features, distinct advantages and assurances of protection that only quality design and materials can deliver.

- Second generation Pyrolon® Plus 2 offers wet or dry strength superior to that provided by other traditional Flame Resistant disposables
- Can be used to comply with Section 5.1.3 "End User Requirements" of NFPA 2113.
- Pyrolon® Plus 2 is breathable, making this a cool and comfortable garment to wear. Pyrolon® Plus 2 can be used in work environments where hazardous or non-hazardous contaminants may be present. Pyrolon® Plus 2 quality standards meet ANSI/ISEA 101.

**Do not use for fire protection. Avoid open flame or intense heat. Pyrolon® Plus 2 garments are not washable. Washing removes the special finishes, thereby removing the flame retardancy, water and oil repellent characteristics.**

## Pyrolon® Plus 2 Physical Properties

Physical Property	Test Method	Units	Test Results
Basis Weight	ASTM D3776	oz/y <sup>2</sup>	2.4 oz/y <sup>2</sup>
Grab Tensile MD	ASTM D5034	lbs.	31.0 lbs.
Grab Tensile XD	ASTM D5034	lbs.	20.0 lbs.
Trapezoidal Tear MD	ASTM D5733	lbs.	4.5 lbs.
Trapezoidal Tear CD	ASTM D5733	lbs.	5.6 lbs.
Air Permeability	ASTM D737	cfm	52 cfm
Char Length MD	ASTM D6413	inches	3.70 inches
Char Length XD	ASTM D6413	inches	3.70 inches
Ignition Point	—	degrees F	1000° F
Charge Decay	NFPA 99		Pass



**Labcoat 07101**  
Pyrolon® Plus 2 Lab Coat, snap closure, 2 pockets, long sleeve.  
**Sizes:** S – 5X  
**Case Pack:** 30



**Labcoat 07140**  
Pyrolon® Plus 2 Lab Coat, snap closure, no pockets, long sleeve.  
**Sizes:** S – 5X  
**Case Pack:** 30



**Shirt 07201**  
Pyrolon® Plus 2 Shirt, snap closure, long sleeves.  
**Sizes:** S – 5X  
**Case Pack:** 50



**Coverall 07412**  
Pyrolon® Plus 2 Coverall, zipper closure.  
**Sizes:** S – 5X  
**Case Pack:** 25



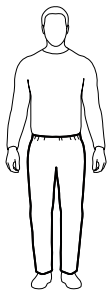
**Coverall 07414**  
Pyrolon® Plus 2 Coverall, snap closure, attached hood, boots, elastic wrists.  
**Sizes:** S – 5X  
**Case Pack:** 25



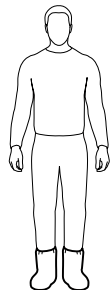
**Coverall 07417**  
Pyrolon® Plus 2 Coverall, zipper closure, elastic wrists and ankles.  
**Sizes:** S – 5X  
**Case Pack:** 25



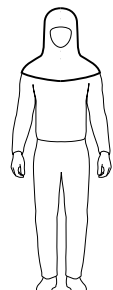
**Coverall 07428**  
Pyrolon® Plus 2 Coverall, zipper closure, attached hood, elastic wrists and ankles.  
**Sizes:** S – 5X  
**Case Pack:** 25



**Pants 07301**  
Pyrolon® Plus 2 Pants, elastic waist.  
**Sizes:** S – 5X  
**Case Pack:** 50



**Boot Cover 07903**  
Pyrolon Plus 2 Boot Cover, elastic top, 17" high.  
**Sizes:** S/M, L/XL, 2X  
**Case Pack:** 200 pair



**Bell Shape Hood 07713**  
Pyrolon® Plus 2 Bell Shape Hood.  
**Sizes:** One Size  
**Case Pack:** 250



*All Pyrolon® Plus 2 garments are available in white or Blue. For Blue, add a "B" at the end of the style number.*

