## Pyrolon<sup>®</sup> Crfr







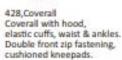






## Dutelon T CDED Studen







145, coat Coat with hood, zipper closure, elastic cuffs & waist.



301,Pants Pants with elastic waist and ankles

## FEATURE

- FR properties mean the fabric will not burn when in contact with flame and will not contribute fuel to a fire. The fabric chars without flaming or molten drips or debris.
- Thermal mannequin testing has shown that unlike standard disposables, Pyrolon CRFR will not reduce thermal protection when worn over a Thermal Protective Garment. In many cases thermal protection will be increased.
- Fully taped seams provide full seal against penetration by chemicals.
- Zip front features double storm flap with double zip. More effective and efficient that standard double tape or Velcro flap sealing.
- Not suitable for protection against heat and flame when worn on its own and should not be worn next to the skin.

## KEY APPLICATIONS

- Wear over a Thermal Protective Garment to provide chemical spray protection to Type 3 and 4.
- Wear for liquid chemical protection where contact with small flame is possible.
- Petrochemical and refining industries.
- Tank/ pressure cleaning involving flammable liquids.
- Petroleum distribution and processing.

Physical Property	Test Method	Test Result
Basis Weight	ISO 3801:1997	144g/m
Abrasion Resistance	EN530:1994	>2000
Flex Cracking Resistance	ISO7854	>40K
Burst Strength	ISO 2960	111.8KN/m
Puncture Resistance	EN863:1995	14.7N
Tear Resistance (MD/CD)	ISO9073-4:2007	48N/34.3N
Flammability Resistance	EN14116 Index 1	Pass

CRFR are construted from the wood pulp fibres with special FR treatments applied. It can be worn over Thermal Protective Garments without compromising thermal protection.

In fact, not only does Pyrolon provide protection against liquid splashes (Types 3, 4, 5 and 6), but when worn over a TPG can actually increase overall thermal protection.

Thermal Mannequin Testing has shown conclusively that Pyrolon could be the difference between a life and death scenario when worn as a replacement for a standard disposable worn over a TPG.

