

Dust, Light Liquid Spray & Flame Retardant Protective Coverall

- **Extend the shelf life of your reusable flame resisting garments**

Worn on top of the flame-resistant garments when working, it brings to prolong the usage duration and save laundry cost.

- **Durable & breathable**

Multilayer SMMS fabric is not only strong and durable, but also soft and breathable. It brings an effective barrier against particulates and low-level liquid spray.

3-piece hood



Zipper fastens to underside of chin



Fully elasticated waist



Ample crotch



PERFORMANCE OF ULTITEC 1000FR



WHOLE SUIT TEST PERFORMANCE		RESULT
Type 5 Inward Leakage Test	EN 13982-1:2004 + A1:2010	Pass
Type 6 Low Level Spray Test	EN13034:2005 + A1:2009	Pass
Against Radioactive Contamination	EN1073-2: 2002	Class 1

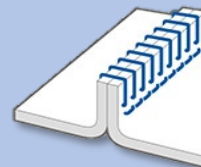
FABRIC PHYSICAL PROPERTIES	TEST METHOD	CLASS
Classifications in accordance with EN 14325:2004		
Abrasion Resistance	EN 530	1
Flex Cracking Resistance	ISO 7854 B	4
Trapezoidal Tear Resist.	ISO 9073-4	2
Tensile Strength	ISO 13934-1	1
Puncture Resistance	EN 863	1
Seam Strength	ISO 13935-2	3
Antistaticity	EN 1149 - 5	Pass
pH Values	EN ISO 3071	Pass
Limited Flame Spread	EN ISO 14116	Pass Index 1/0/0
Resistance to Chemical Penetration ISO 6530		
	PENETRATION	REPELLENCY
Sulphuric Acid 30%	Class 3	Class 3
Sodium Hydroxide 10%	Class 3	Class 3

APPLICATION

Gas & Oil, Metal Welding, Petrochemical, Railway, Utilities

FABRIC & SEAM

4-thread overlocked seam



- 7-9 stitched per inch
- Heavier thread fibre is above 150D
- Bite depth 4 mm

Multilayer SMMS fabric

