

Dust & Light Liquid Spray Protective Coverall

- Lightweight & more durable**

Our multi-layer SMS fabric provides superior physical performance while it is breathable for wear's comfort.

- Sealed seam**

All seam are covered by liquid-proof tape to make sure no seepage. Ideally suit for asbestos removal operation.

- Excellent particle barrier**

The fabric filters resist 99.8% of particles of size 0.5-1 µm.

* The size of asbestos fibers are normally 3-20 µm.

3-piece hood



Zipper fastens to underside of chin



Fully elasticated waist



Ample crotch



PERFORMANCE OF ULTITEC 1000LT



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	2
Flex Cracking Resistance	ISO 7854	5
Trapezoidal Tear Resist.	ISO 9073-4	1
Tensile Strength	ISO 13934-1	1
Puncture Resistance	EN 863	1
Seam Strength	ISO 13935-2	3
Antistaticity	EN1149 - 5	Pass
pH values	EN ISO 3071	Pass
AZO Dyes	EN 14362-1	Pass
Fastness to perspiration	ISO 105-E04	Pass
Resistance to Ignition	EN 13274-4	Pass
Resistance to Chemical Penetration ISO 6530		
	PENETRATION	REPELLENCY
Sulphuric acid 30%	3	3
Sodium Hydroxide 10%	3	3

APPLICATION

Asbestos Removal, Construction, Grinding, Hazardous Dust, Metal Polish, Mining Coating, Waste Cleaning

FABRIC & SEAM

4-thread overlapped seam with liquid-proof tape



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

Multilayer SMS fabric

