



ULTITEC 2000B Comfort Liquid Splash Resistant Coverall

Designed to work in warm environments, brings high breathability through the introduction of a breathable back panel, which offers exceptional comfort without compromising superior protection.



TYPE 5



TYPE 6



EN 1073-2



EN 1149-5

Breathability



Liquid Protection



Dry Particulate Protection



FEATURES

- Combining microporous fabric and SMS fabric into one suit
Not only provides protection against liquid splash and dust, but also adapts for releasing the body heat. Designed for people working in areas where the risks mainly come towards the front of the body.

SAURYA

Value Driven Safety

APPLICATION

Agriculture
Automotive
Cleaning Process
Construction
Electronic Industry
Food Industry
Petrochemical
Pharmaceutical
Painting
Steel

Zipper fastens to
underside of chin



Breathable back panel
from hood to crotch



Elasticated wrists



Fully elasticated waist



Ample crotch



Elasticated ankles



Color ☐

PERFORMANCE CHART

FABRIC PHYSICAL PROPERTIES	TEST METHOD	BACK PANEL FABRIC CLASS	MAIN BODY FABRIC CLASS
Abrasion Resistance	EN 530	1	1
Flex Cracking Resistance	ISO 7854	4	5
Trapezoidal Tear Resist.	ISO 9073-4	2	2
Tensile Strength	ISO 13934-1	1	1
Puncture Resistance	EN 863	1	1
Seam Strength	ISO 13935-2	3	3
Resistance to Ignition	EN 13274-4	Pass	Pass
Antistaticity	EN 1149-5	Pass	Pass
pH Value	ISO 3071	Pass	Pass

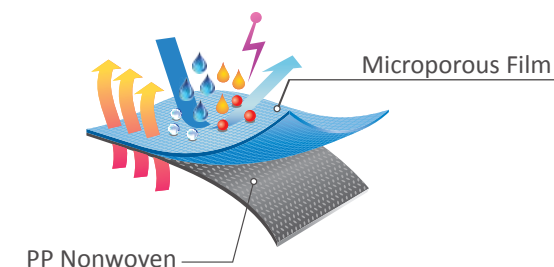
FABRIC CHEMICAL PROPERTIES	TEST METHOD	PENETRATION REPELLENCY		PENETRATION REPELLENCY	
Sulphuric acid 30%	ISO 6530	Class 3	Class 3	Class 3	Class 3
Sodium Hydroxide 10%	ISO 6530	Class 3	Class 3	Class 3	Class 3

WHOLE SUIT TEST PERFORMANCE		RESULT
Type 5	Inward Leakage Test	Pass
Type 6	Low Level Spray Test	Pass
EN 1073-2	Protective Clothing Against Radioactive Contamination	Class 1

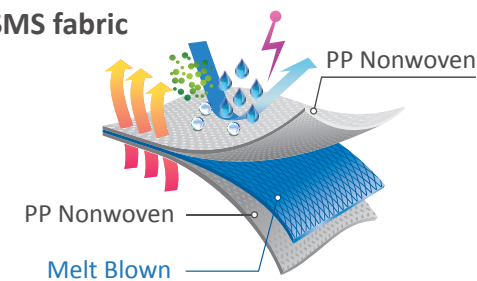
Fabric Construction

Front Fabric
Microporous film laminate PPSB

- MVTR is above 5000 gsm / 24hr (ASTM E96 BW)
- Hydro-head is above 2000 mm-H₂O (ISO 811)



Back Fabric
Multilayer SMS fabric



Seam Construction

4-thread overlocked seam

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

