

# Dust, Liquid Splash & Infective Agents Resistant Coverall

- **The premium microporous fabric offers an outstanding barrier against wide range of chemical liquids, blood, body-fluid and infective agents.**
- **Breathable & comfortable**  
Fabric allows water-vapour transmission, which offers breathability to keep the wearer comfortable.
- **Protective suits against pesticides**  
Meets DIN 32781 requirement on both protection and comfort in agriculture application.
- **Low linting**  
Reducing the risk of contamination to work environment.
- **Suitable for ISO class 6 and above cleanroom.**

3-piece hood



Zipper fastens to underside of chin



Fully elasticated waist



Ample crotch



## PERFORMANCE OF ULTITEC 2000



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
Against Pesticides	DIN 32781	Pass

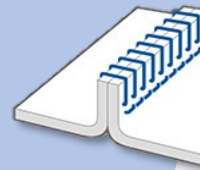
FABRIC PHYSICAL PROPERTIES	TEST METHOD	CLASS		
Classifications in accordance with EN 14325:2004				
Abrasion Resistance	EN 530	2		
Flex Cracking Resistance	ISO 7854 B	5		
Trapezoidal Tear Resist.	ISO 9073-4	1		
Tensile Strength	ISO 13934-1	1		
Puncture Resistance	EN 863	1		
Seam Strength	ISO 13935-2	3		
Burst Resistance	ISO 13938-1	3		
Antistaticity	EN1149 - 5	Pass		
pH Value	ISO 3071	Pass		
Resistance to Ignition	EN 13274-4	Pass		
Resistance to Water Penetration	EN 20811	> 2500 mm		
Water Vapour Resistance [Ret]	ISO 11092	31.7 m <sup>2</sup> *Pa/W		
Against Infective Agents	EN 14126	Pass		
ISO 16603	ISO 16604	ISO 22610	ISO 22611	ISO 22612
6	2	6	3	3
Resistance to Chemical Penetration EN 368				
	PENETRATION	REPELLENCY		
Sulphuric acid 30%	3	3		
Sodium Hydroxide 10%	3	3		
Isopropanol	3	2		

## APPLICATION

Agriculture, Automotive, Biological Hazards, Disaster Management, Disease Control, Electronics Industries, pharmaceutical (cleanroom), Petrochemical, Painting

## FABRIC & SEAM

### 4-thread overlapped seam



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

### Microporous film fabric

**Waterproof & breathable !!**

