

Provides excellent breathability while providing excellent protection against heavy liquid splashes and biological hazards

Style No.	YT200
Fabric	Microporous Film Laminated PPSB
Seam Type	4-thread Overlocked Seam 7-9 stitches per inch - Bite depth at 4 mm
(MOQ)	5000 pieces
Color	White
Packing	50 pcs/carton
Approvals	CE Regulation (EU) 2016/425 UKCA Regulation 2016/425 Module B Certification Module D Certification

Certifications	    
	TYPE 5-B TYPE 6-B EN 1073-2 EN 1149-5 EN 14126

Applications	     
	Agriculture Automotive Biological Hazards Disaster Management Disease Control Pharmaceutical

Technical Data					
PHYSICAL PROPERTIES	TEST METHOD	CLASS	AGAINST INFECTIVE AGENTS	TEST METHOD	CLASS
Abrasion Resistance	EN ISO 12947-2	2	Resistance to penetration by blood / fluids	ISO 16603:2004	6
Flex Cracking Resistance	EN ISO 7854/B	6	Resistance to penetration by blood-borne pathogens	ISO 16604:2004	6
Trapezoidal Tear Resist.	EN ISO 9073-4	2	Resistance to wet microbial penetration	ISO 22610:2006	6
Tensile Strength	EN ISO 13934-1	1	Resistance to liquid aerosol penetration	ISO/DIS 22611:2003	3
Puncture Resistance	EN 863	2	Resistance to dry microbial penetration	ISO 22612:2005	3
Seam Strength	EN ISO 13935-2	3	WHOLE SUIT TEST PERFORMANCE		
Antistaticity	EN 1149-5	Pass	Type 5	EN ISO 13982-1:2004+A1:2010 Inward Leakage Test Test method: EN ISO 13982-2:2004 pass = $L_{jmn,82/90} \leq 30\%$ and $L_{s,8/10} \leq 15\%$	Pass
pH Value	EN ISO 3071	Pass	Type 6	EN 13034:2005+A1:2009 Reduced Spray Test Test method: EN ISO 17491-4:2008 Method A	Pass
Resistance to Ignition	EN 13274-4	Pass	EN 1073-2	Against Radioactive Contamination Test method: EN 1073-2:2002	1
Moisture Vapor Transmission Rate (MVTR)	ASTM E96B	7,123 g/m ² *24hr			
Water Vapor Resistance (Ret)	EN ISO 11092	21.0 Pa*m ² /W			
CHEMICAL PROPERTIES	TEST METHOD	PENETRATION	REPELLENCY		
Sulfuric Acid (30%)	EN ISO 6530	3	3		
Sodium Hydroxide (10%)	EN ISO 6530	3	3		
O-Xylene	EN ISO 6530	3	3		
Butan-1-ol	EN ISO 6530	3	3		



Limitations	     
	Do not wash Do not dry clean Do not iron Do not machine dry Do not reuse Keep away from fire

Storage & Disposal	- Store clean and in original packaging at 15°C to 25°C (58°F to 78°F) with <80% humidity - Store away from sunlight, high temperatures, and solvents - Shelf life is 60 months from manufacture if stored as above - Handle and dispose of contaminated garments carefully according to national regulations
--------------------	---