

Technical Data Sheet



MICROGARD® 2000 Comfort, Model 129

Part Number(s): WH20-B-00-129(White)

Fabric: MICROGARD® 2000 with breathable SMS back panel

Seam Type: Bound

Product Description & Features	CE Category
Coverall with 3-piece hood, elasticated wrists, finger loops, waist and ankles. 2-way front zipper with re-sealable storm flap. Microporous PE laminate fabric with breathable SMS back panel.	Cat III

Whole Suit Test Results			
Test Method	Description	Result	
EN ISO 13982-2	Type 5 Particulate Inward Leakage*	Ljmn, 82/90 ≤ 30% Ls, 8/10 ≤ 15%	
EN 13034	Type 6 Reduced Spray Test*	Pass	
EN 1073-2	Inward leakage test for non-ventilated protective clothing against particulate radioactive contamination*	Class 1 of 3	
EN ISO 13935-2	Seam Strength	Class 3 of 6	

^{*} Test performed with wrists, cuffs, ankles and hood taped to ancillary PPE with the storm flap closed and sealed

CE Approvals		
EN ISO 13982-1: 2004 +A1:2010	Type 5 (Limited life, full body protection against airborne solid particulates)	
EN 13034: 2005+A1: 2009	Type 6 (Limited life, full body limited chemical protective clothing against liquids)	
EN 1073-2: 2002	Non-ventilated protective clothing against particulate radioactive contamination	
EN1149-5: 2008	"for protective clothing with electrostatic dissipative properties"	



Bound Seams

Superior strength, liquid and particle barrier

Safety Note: All chemical tests and breakthrough times given relate to laboratory tests on fabrics only. Seams and closures may have lower breakthrough times, particularly when worn or damaged. It is the user's responsibility to select an appropriate garment, gloves, boots and other equipment for the particular use. The user shall be responsible for determining how long the garment can be worn for the particular use and whether it can be suitably cleaned for re-use. Microgard Limited does not give any warranties or make any representations about its garments other than those contained in the official literature supplied by Microgard Limited with each garment.