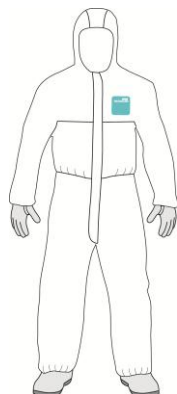


Technical Data Sheet



MICROGARD® 1800 STANDARD, Model 111

Part Number(s): WH18-S-00-111

Fabric: MICROGARD® 1800

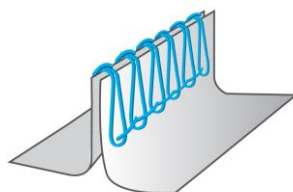
Seam Type: Stitched

Product Description & Features	CE Category
Coverall with 3-piece hood, elasticated wrists, waist and ankles. 2-way front zipper with re-sealable storm flap. Stitched seams but with the inner leg and crotch seam bound for added strength in this critical area.	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 ISO 13935-2	Seam Strength	Class 2 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)
EN1149-5: 2008	For electrostatic dissipative protective clothing



Stitched Seams

Combining strength with 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.