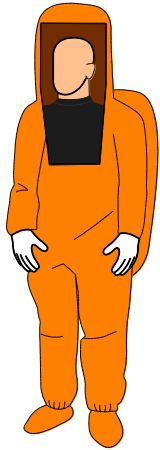




Technical Data Sheet



MICROCHEM® 5000 Apollo, Model 186-G02

Part Number: OR50-T-00-186-XX-G02

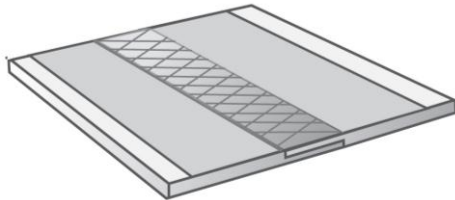
Fabric: MICROCHEM® 5000

Seam Type: Ultrasonically welded and taped

Product Description & Features	CE Category
Full Encapsulated coverall. MICROCHEM® 5000 "APOLLO" side entry Double Zip flap. Expanded back for internal wearing of self-contained breathing apparatus. Rear positioned exhalation valves. Attached socks with rubber conductive sole & leg over flap. Attached Ansell Barrier™ gloves with sleeve over flap.	Cat III

Whole Suit "TYPE" Test Results		
Test Method	Description	Result
EN ISO 17491-3	Type 3 Jet Spray Test	Pass
EN ISO 17491-4 (Method B)	Type 4 High Level Spray Test	Pass
EN ISO 13935-2	Seam Strength	Class 4 of 6

CE Approvals (Pending)	
EN 14605: 2005+A1: 2009	Type 3 (Limited life, full body protection with liquid tight connections)
EN 14605: 2005+A1: 2009	Type 4 (Limited life, full body protection with spray tight connections)
EN14126: 2003	Types 3-B, 4-B (Limited life, full body protective clothing against infective agents)
EN1149-5: 2008	"for protective clothing with electrostatic dissipative properties"



Ultrasonically Welded and Taped Seams

This seam technology is our highest barrier to liquid and particulates

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.