

5000 - Model 111

Durable, highly visible, multi-layer chemical barrier technology, Type 3/4/5 protection

Previously known as: MICROCHEM® 5000 - Model 111

Engineered to protect with excellent protection and durability against a wide range of chemical hazards.

- Outstanding permeation performance to numerous organic and inorganic chemicals, biological hazards and chemical warfare agents
- Exceptional barrier protection, providing >480 minutes breakthrough time against 14 of 15 chemicals listed in EN ISO 6529
- Highly visible bright orange colour for improved worker safety
- Welded and taped seams, our highest barrier to liquids and particulates
- Designed to protect, typical innovative features include dual zip systems, double cuffs with knitted inner cuffs
- Multi-layer barrier material which is lightweight, yet strong and durable
- Anti-static, tested according to EN 1149-5



Industries

- Chemical
- Life Sciences
- Mining
- Fire and Rescue
- Oil and gas
- Automotive Aftermarket
- Food Processing

Applications

- Contaminated Environments
- Chemical Handling
- Filling, blending and charging of raw materials
- Transferring liquids and solids
- Opening and draining pumps valves or lines
- Loading and unloading of proces equipment
- Raw material sample collection
- Concentration mixing and palletisation
- Hazmat response
- Assembly and disassembly of large pipes
- Unexpected leakages spills or other releases

5000 - Model 111

Durable, highly visible, multi-layer chemical barrier technology, Type 3/4/5 protection

Previously known as: MICROCHEM® 5000 - Model 111

PRODUCT INFORMATION

Product Material	Multi-layer non-woven barrier laminate fabric
Design Features	Coverall with 2-piece hood, double zip closure, double cuffs with knitted inner cuff. Elasticated hood, outer cuffs, waist and ankles.
Seam Type	Ultrasonically Welded & Taped Seams
Standards Overview	CE CATEGORY III (Type 3-B, Type 4-B, Type 5-B, EN 1073-2, EN 14126, EN 1149-5)
Product Reference	5000 - Model 111
Country Of Origin	China
Weight	132gsm

For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region
Ansell Healthcare Europe NV
T: +32 (0) 2 528 74 00

North America Region
Ansell Healthcare Products LLC
T: +1 800 800 0444

Australia
Ansell Limited
T: +61 1800 337 041

Asia Pacific Region
Ansell Global Trading Center
T: +603 8310 6688

Latin America & Caribbean Region
Ansell Commercial Mexico S.A. de C.V.
T: +52 442 248 1544 / 248 3133

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: www.ansell.com/patentmarking © 2022 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.