

Previously known as: MICROCHEM® by AlphaTec® 2000 STANDARD - Model 111

### Superior, breathable microporous laminate suit, perfected for industrial applications.

- **Specialized protection:** The AlphaTec® 2000 STANDARD Bound - Model 111 grants wearers moderate chemical protection\*, resisting liquid and particulate biological hazards (including radioactive particulates\*\*)
- **Advanced breathability:** The use of microporous polyethylene laminate nonwoven fabric makes it water vapor-permeable, reducing heat stress
- **Assured antistatic capabilities:** In addition, this protective suit satisfies EN 1149-5 antistatic standards
- **Reduced cross contamination risks:** Low-linting fabric lessens cross contamination risk in critical areas
- **Limited allergy and surface defect risks:** Latex- and silicone-free by design, risks of Type IV latex allergies or contaminant transfer to metal when spray-painting are minimized
- **Enhanced fit and features:** This chemical-protective suit's optimized fit and finger loops enhance comfort and user-friendliness, while a three-piece hood provides added protection and a two-way front zipper with resealable storm flap enhance practicality

\*CE Category III Type 5/6 protection

\*\*in accordance with EN 1073-2 standards



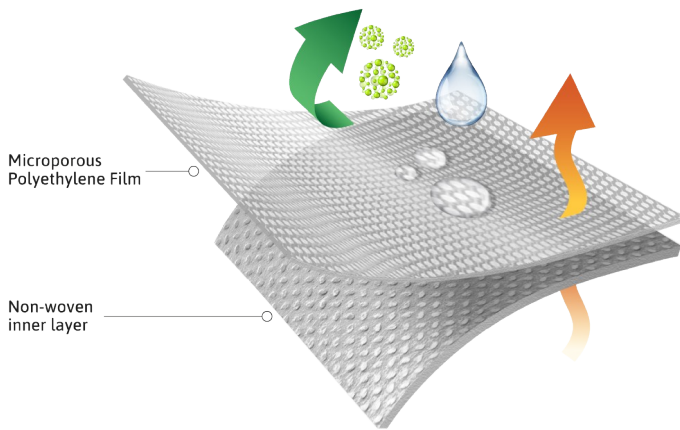
## Industries

- Life Sciences
- Automotive
- Metal fabrication
- Food Processing
- Defense
- Agriculture
- Automotive Aftermarket
- Chemical
- Emergency Medical Services
- Machinery and Equipment
- Energy
- Utilities

## KEY FEATURES & BENEFITS

- **Protective barrier:** Enhanced personal protection
- **Microporous laminate fabric:** Reduced risk of heat stress

## Material Diagram



## Applications

- Clean room cleaning and preparing
- Production line support & maintenance
- Maintenance of plant and machines
- Veterinary Services
- Cleaning of plant and machines

## Technology



## Seam Diagram



## Performance Standards



AATCC76 ASTM F1671



EN ISO 13688:2013

## Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	White
Country Of Origin	Sri Lanka
Models Available	02, 103, 113, 122,
Packaging Overview	Individually Packed
Product Material	Microporous polyethylene Laminate non-woven
Product Reference	2000 STANDARD - Model 111
Seam Type	Bound
Shelf Life	5 years
Style Number	W20B111, G20B111

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

3-piece hood, 2-way front zipper with resealable storm flap, finger loops. Elasticated hood, waist, wrists and ankles.

**For additional information visit us at [www.ansell.com](http://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](http://www.ansell.com/patentmarking) © 2025 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.

