

Previously known as: MICROCHEM® 3000 - Model 111 WT

## Chemical-protective suit with a multi-layer barrier, for robust protection against various hazards.

- **Reinforced protection:** The AlphaTec® 3000 Ultrasonically Welded & Taped - Model 111 protective suit's multi-layered fabric offers a robust barrier against various biohazards and inorganic chemicals
- **Enhanced features:** This protective barrier is bolstered by the inclusion of dual-zip systems, double cuffs and a double zip enclosure that boosts wear life
- **Increased visibility:** Designed in a high-visibility bright yellow color, this protective outer garment remains noticeable even in low-lit environments, boosting wearer and workplace safety
- **Assured antistatic properties:** In addition, it adheres to EN 1149-5 antistatic standards

\*CE Category III Type 3/4/5/6 protection



## Industries

- Chemical
- Mining
- Energy
- Life Sciences
- Food Processing
- Automotive Aftermarket
- Utilities

## Applications

- Transferring liquids and solids between vessels and tanks and process equipment
- Unexpected leakages spills or other releases
- Opening and draining pumps valves or lines
- Loading and unloading trucks and vehicles
- Filling, blending and charging of raw materials
- Product inspection
- Mixing or loading chemicals
- Cleaning of plant and machines

## KEY FEATURES & BENEFITS

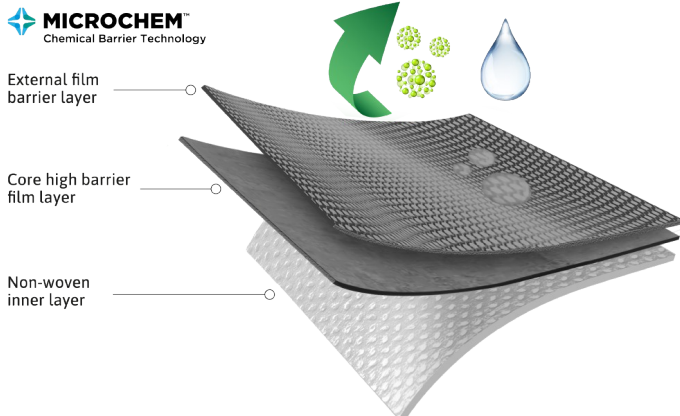
- **Lightweight multi-layer barrier:** Protection against chemical hazards
- **Double cuffs and dual-zip systems:** Increased wear life
- **Bright yellow high-visibility exterior:** Greater workplace safety

## Technology

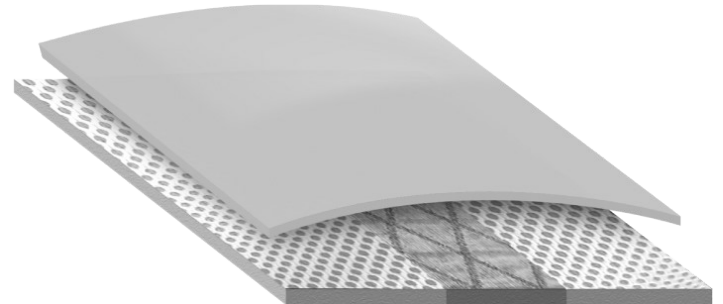


**MICROCHEM™**  
Chemical Barrier Technology

## Material Diagram



## Seam Diagram



## Performance Standards



EN ISO 13688:2013

## Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	Yellow
Country Of Origin	China
Packaging Overview	Individually packaged
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	3000 - Model 111 WT
Standards Overview	CE CATEGORY III (Type 3-B, Type 4-B, Type 5-B, Type 6-B, EN 1073-2, EN 14126, EN 1149-5)
Seam Type	Welded and Taped
Shelf Life	5 years
Style Number	Y30T111

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Coverall with 2-piece hood, double zip closure, double cuffs, elasticated hood, waist, double cuffs 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

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