

### Comfortable, anti-static chemical protective suit with exceptional multi-hazard solutions .

- **Specialized protection:** AlphaTec® 4000 CFR Stitched & Taped - Model 111 chemical protective suit features multi-hazard solutions that offer a proven 8-hour barrier against chemicals such as non-flammable, flammable and aggressive solvents
- **Improved durability:** Complying with EN ISO 14116 and ASTM D6413 Flame Resistance\*, this full protective suit shields the wearer from chemical sprays without compromising safety by limiting flame spread in the event of a flash fire
- **Elevated comfort:** The optimized body fit design of this protective suit offers improved wearer comfort and safety
- This full-chemical protection suit defends against infective agents, tested according to ASTM F1671 and hydrocarbons such as hexane, HF, oleum and many more
- \* AlphaTec® 4000 CFR should never be worn in isolation for flame retardant protection. Always wear over the top of garments which achieve EN ISO 14116 Index 2 or above



## Industries

- Energy
- Chemical
- Fire and Rescue

## Applications

- Hazmat response
- 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
- Assembly and disassembly of large pipes

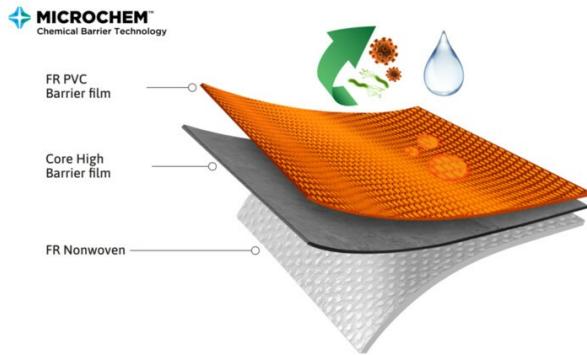
## KEY FEATURES & BENEFITS

- **Multi-hazard solution:** Excellent chemical protection
- **Flame-retardant:** Protected from chemical spray by limiting flame spread
- **Optimized body fit:** Improved wearer comfort and safety

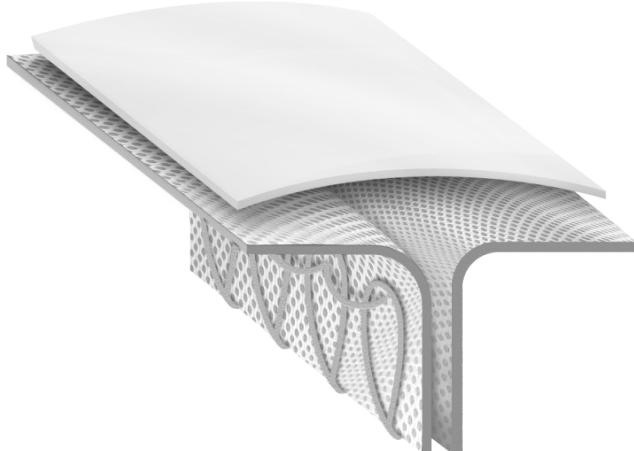
## Technology



## Material Diagram



## Seam Diagram



## Performance Standards



0598

EN ISO 13688:2013



EN 1073-2



EN 1149-5



EN 14126

## Product Information

| Product Information       |   |
|---------------------------|---|
| <b>Available Sizes</b>    | S, M, L, XL, 2XL  |
| <b>Color</b>              | Orange  |
| <b>Country Of Origin</b>  | China   |
| <b>Packaging Overview</b> | Individually Packed   |
| <b>Product Material</b>   | Polyolefin-based core barrier laminate, with FR non-woven inner and FR outer barrier film |
| <b>Product Reference</b>  | 4000 CFR - Model 111  |
| <b>Seam Type</b>          | Stitched and Taped  |
| <b>Shelf Life</b>         | 5 years   |
| <b>Style Number</b>       | O47T111   |

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Coverall with 2 piece hood, elasticated hood, waist, wrists, ankles, double zip flap closure

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.

