

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

- **Specialized protection:** AlphaTec™4000 CFR Stitched & Taped - Model 222 chemical protective Jacket 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 protective Jacket 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 Jacket offers improved wearer comfort and safety
- This chemical protection Jacket 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

- Transferring liquids and solids
- Opening and draining pumps valves or lines
- Raw material sample collection
- Hazmat response
- Filling, blending and charging of raw materials
- Contaminated Environments
- Concentration mixing and palletisation
- Assembly and disassembly of large pipes
- Chemical Handling

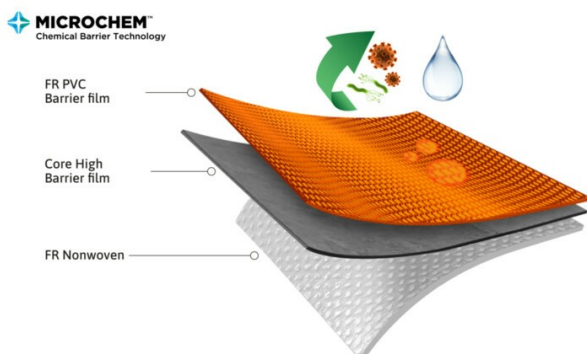
## KEY FEATURES & BENEFITS

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

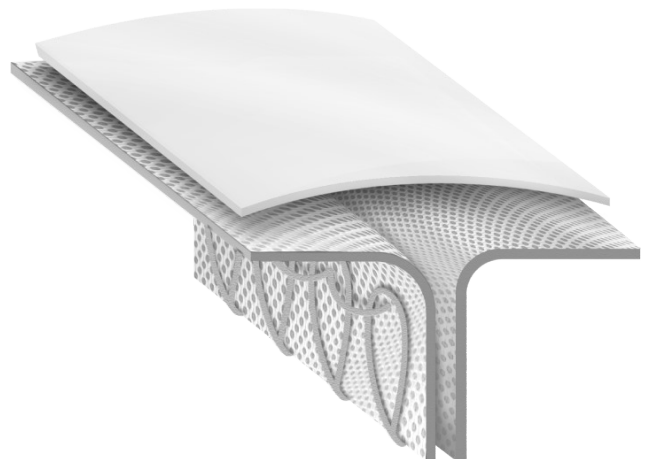
## Technology



## Material Diagram



## Seam Diagram



## Performance Standards



AATCC76    ASTM D6413    ASTM F1671



EN ISO 14116:2015 Index 1    EN ISO 13688:2013



## Product Information

Product Information	
<b>Color</b>	Orange
<b>Country Of Origin</b>	Sri Lanka
<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 222
<b>Standards Overview</b>	CE CATEGORY III (Type PB [3]-B, Type PB [4]-B, EN 14126) EN ISO 14116:2015 Index 1
<b>Seam Type</b>	Stitched and Taped
<b>Shelf Life</b>	5 years
<b>Style Number</b>	O47T222

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Jacket with 2-piece hood, double zip closure, elasticated hood, wrists and hem. Stitched and taped seams.

**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.

