

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 process 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

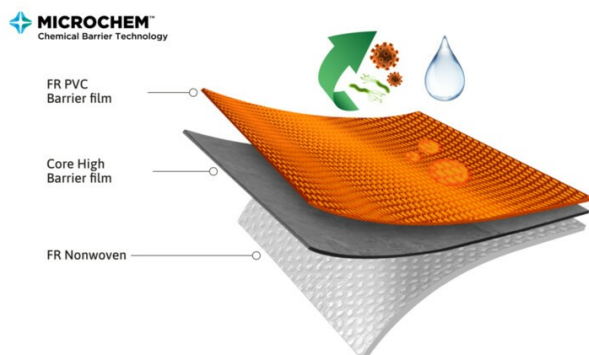
Technology



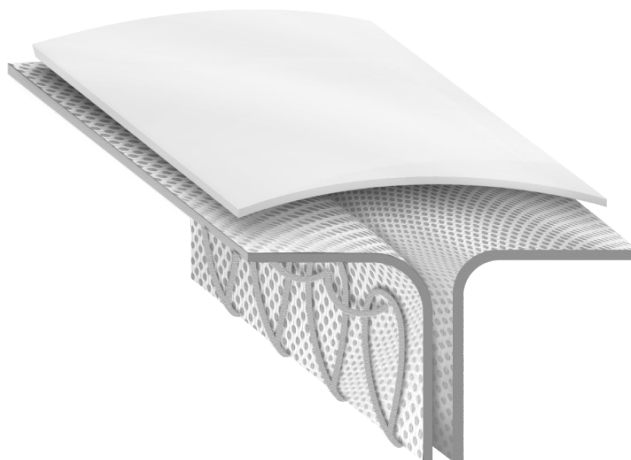
MICROCHEM™

Chemical Barrier Technology

Material Diagram



Seam Diagram



Performance Standards



Product Information

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

Suit components & accessories

Suit Components and Accessories	
Design Features	Coverall with 2 piece hood, elasticated hood, waist, wrists, ankles, double zip flap closure

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