

### Robust multi-layer protective suit shielding against more than 200 chemical hazards.

- **Specialized protection:**The AlphaTec™ 4000 Ultrasonically Welded & Taped - Model 130 is a robust chemical protective suit, permeation-tested to withstand more than 200 hazardous chemicals, including chemical warfare agents
- **Increased strength:** This full body protection suit comes with taped and welded seams to grant users added strength and chemical barrier defense
- **Heightened visibility:** Designed with orange-colored material, it ensures better visibility which can reduce the risk of workplace injuries
- **Improved practicality:** It also possesses a chinstrap and a thumb loop, which are compatible with a range of respirators and hand protection products
- **Optimized fit:** Its elasticated two-piece hood, waist, cuffs and ankles simplify the donning and doffing process
- **Certified anti-static capabilities:** In addition, this anti-static suit complies with EN 1149-5.



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

## Industries

- Life Sciences
- Fire and Rescue
- Emergency Medical Services
- Energy
- Automotive Aftermarket
- Military
- Mining

## Applications

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

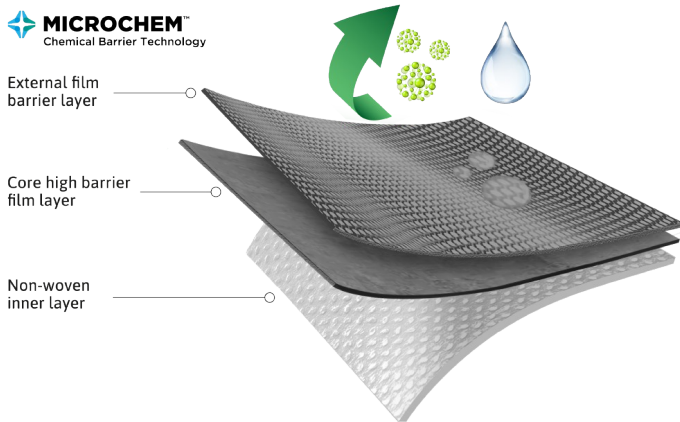
## KEY FEATURES & BENEFITS

- ◊ **Intensive permeation testing:** Shields from various chemicals\*
- ◊ **Taped and welded seams:** Reinforced chemical barrier defense
- ◊ **Chinstrap and thumb loop:** Compatible with respirators and gloves  
*\*including chemical warfare agents*

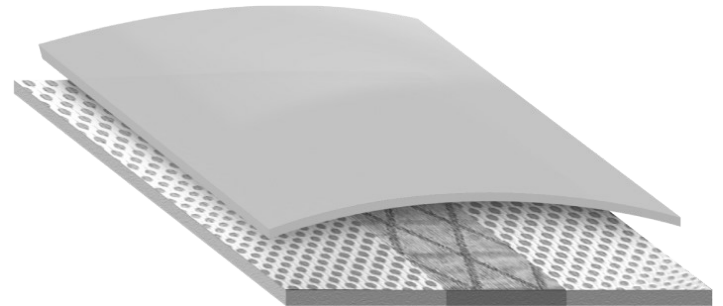
## Technology



## Material Diagram



## Seam Diagram



## Performance Standards



## Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	Orange
Packaging Overview	Individually packaged
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	4000 Ultrasonically Welded & Taped - Model 130
Standards Overview	CE CATEGORY III (Type 3-B, Type 4-B, Type 5-B, EN 1073-2, EN 14126, EN 1149-5, EN 14605)
Seam Type	Welded and Taped
Shelf Life	5 years
Style Number	O40T130

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Coverall, 3-piece hood, self-adhesive zipper flap, single cuffs self-adhesive chin strap, thumb loops. Elasticated hood, waist, wrists and ankles.

**For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at**

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