

Previously known as: MICROCHEM® 4000 - Model 151

### Anti-static protective body suit, with innovative multi-layer chemical barrier technology .

- Specialized protection:** The AlphaTec® 4000 Ultrasonically Welded & Taped - Model 151 chemical protective suit delivers excellent protection against over 200 chemicals permeation, including chemical warfare agents
- Enhanced design:** Offering wearers a close fit to full face respirators, this full body protection suit includes a neoprene rubber face seal design
- Advanced defenses:** This full chemical protection suit includes welded and taped seams as a barrier against liquids and particulates for the wearers protection
- Elevated comfort:** Delivering enhanced comfort, this full protective suit features knitted inner cuffs and inner textile type fabric



## Industries

- Chemical
- Life Sciences
- Mining
- Fire and Rescue
- Energy
- Emergency Medical Services
- Automotive Aftermarket
- Food Processing

## Applications

- 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
- Hazmat response
- Assembly and disassembly of equipment

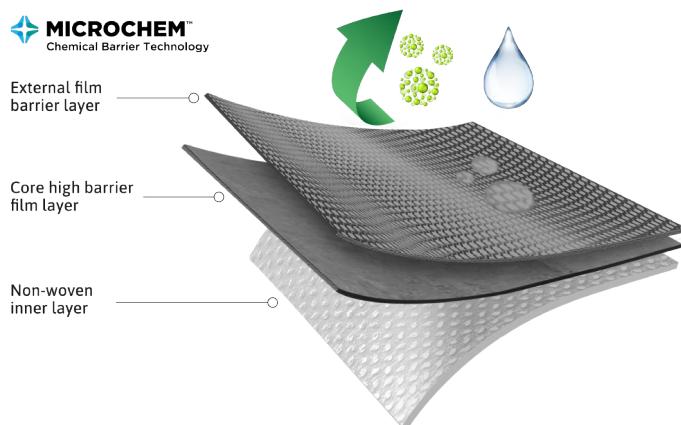
## KEY FEATURES & BENEFITS

- **Over 200 chemicals permeation tested:** Excellent chemical protection
- **Neoprene rubber face seal:** For a close fit to full face respirators
- **Welded and taped seams:** Superb barrier against liquids and particulates

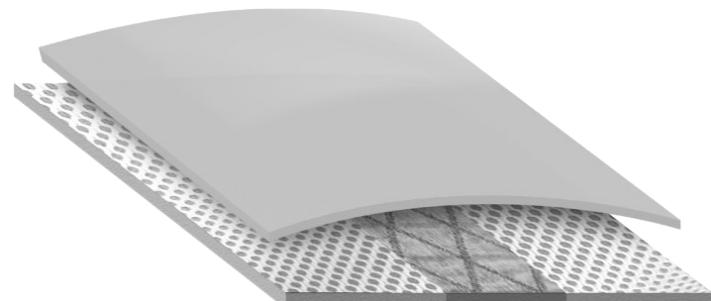
## Technology



## Material Diagram



## Seam Diagram



## Performance Standards



EN ISO 13688:2013



## Product Information

Product Information	
<b>Available Sizes</b>	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
<b>Color</b>	Green
<b>Country Of Origin</b>	China
<b>Packaging Overview</b>	Individually Packed
<b>Product Material</b>	Multi-layer non-woven barrier Laminate fabric
<b>Product Reference</b>	4000 - Model 151
<b>Standards Overview</b>	CE CATEGORY III (Type 3-B, Type 4-B, Type 5-B, EN 1073-2, EN 14126, EN 1149-5)
<b>Seam Type</b>	Welded and Taped
<b>Shelf Life</b>	5 years
<b>Style Number</b>	G40T151

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Neoprene rubber face seal, rear horizontal zip entry, ultrasonically welded and taped seams and attached socks with boot overlap.

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