

Previously known as: MICROCHEM® by AlphaTec® 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
- Oil and gas
- 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



## Product Information

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

**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) © 2024 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.

