

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

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

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 equipment
- Chemical Handling

KEY FEATURES & BENEFITS

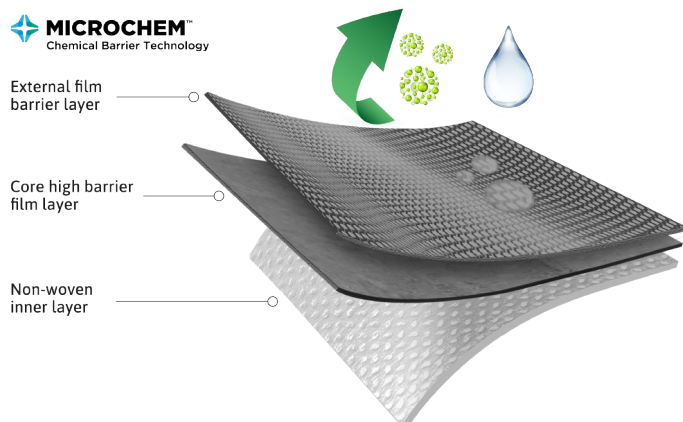
- ◊ **Over 200 chemicals permeation tested:** Excellent chemical protection
- ◊ **Neoprene rubber face seal:** For a close fit to full face respirators
- ◊ **Welded and taped seams:** Superb barrier against liquids and particulates

Technology

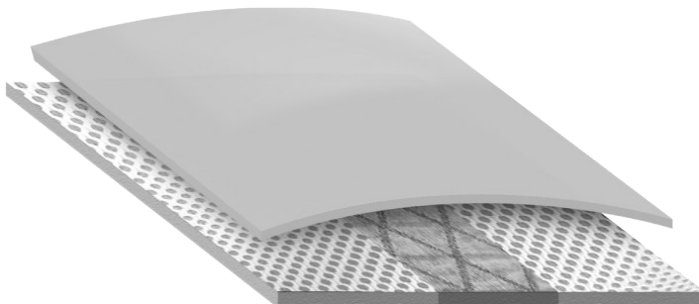


MICROCHEM™
Chemical Barrier Technology

Material Diagram



Seam Diagram



Performance Standards


TYPE 3-B


TYPE 4-B


TYPE 5-B


TYPE 5-B


0598


EN 1073-2


EN 1149-5


EN 14126

EN ISO 13688:2013



Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	Green
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, 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 © 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.

