

## 4000 AVANT2 AIRline - Model 756

Encapsulated chemical protective suits for use with  
air-fed/supplied systems

### Encapsulated chemical protective suit suitable for air- fed/supplied systems.

- **Advanced defenses:** The AlphaTec® 4000 AVANT2 AIRline Ultrasonically Welded & Taped - Model 756 protective suit was assessed against more than 200 chemicals, including chemical warfare agents
- **Enhanced protection:** This chemical protective suit's welded and taped seams offer the highest level of defense against liquids and particulates
- **Added features:** The AlphaTec® 4000 AVANT2 AIRline Ultrasonically Welded & Taped - Model 756 also features a panoramic visor design, which ensures a good field of vision for the wearer
- **Reduced risk:** In addition to a range of sleeve options, this protective body suit also comes with attached socks and an elasticated boot over flap to reduce chemical ingress risk



## Industries

- Chemical
- Life Sciences
- Mining
- Energy
- Fire and Rescue

## 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 large pipes

## KEY FEATURES & BENEFITS

- **200 chemicals permeation tested:** Excellent personal protection
- **Welded and taped seams:** Superb barrier against liquids and particulates
- **Panoramic visor design:** Good field of vision for the wearer

## Technology



**MICROCHEM™**  
Chemical Barrier Technology

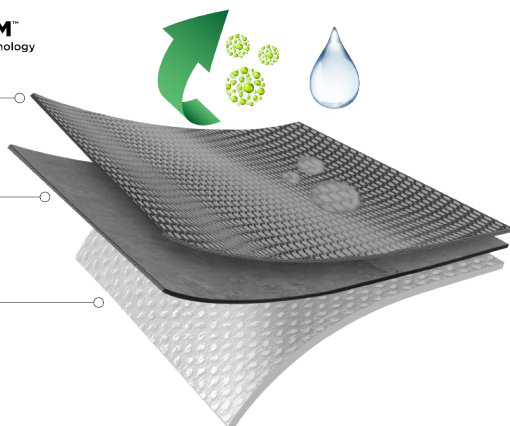
## Material Diagram



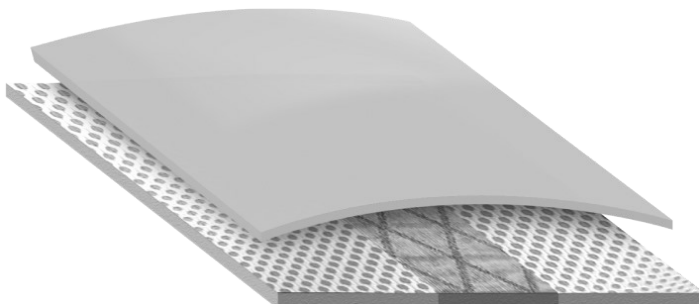
External film barrier layer

Core high barrier film layer

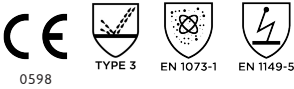
Non-woven inner layer



## Seam Diagram



Performance Standards



Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL
Color	Green
Country Of Origin	China
Packaging Overview	Individually Packed
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	4000 AVANT2 AIRline - Model 756
Standards Overview	CE CATEGORY III (Type 3, EN 1073-1, EN 1149-5)
Seam Type	Welded and Taped
Shelf Life	5 years
Style Number	G400756

Suit components & accessories

Suit Components and Accessories	
Design Features	Fully encapsulated air-fed suit that features a permanently built in AlphaTec AVANT STS V1 airline regulator. Suit features include internal air-channel ventilation system double cuffs, finger & thumb loop. Attached boots ends with anti-slip PVC sole version also available and emergency rip cord. Attached glove options: No glove with finger loops, G02(B) AlphaTec® 02-100 or G05(D) AlphaTec® 29-500. Styles with codes ending in "A756" include an optional CEJN airline connector, styles with codes ending in "0756" do not.

For additional in formation 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) © 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.

