# Apphatec<sup>®</sup>

# 4000 AVANT AIRline -Model 755

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

# Encapsulated chemical protective suit ideal for use with air-fed/supplied systems.

- Advanced defenses: The AlphaTec<sup>®</sup> 4000 AVANT AIRline Ultrasonically Welded & Taped - Model 755 full protective suit has been permeation tested against more than 200 chemicals, including chemical warfare agents
- Improved protection and vision: This protective suit features welded and taped seams that provide the highest level of protection against hazardous liquids and particulates, as well as a panoramic design that ensures a good field of vision for the wearer
- Increased feature: This full body protection suit comes with a HEPA filter that provides secondary protection from airline contamination, and a SMC silencer to ensure the noise inside the suit is always below 70 dB (even at maximum airflow)
- Added safety: In addition to a suit/belt mounted regulator complete with a low flow warning whistle, this protective body suit offers an emergency rip cord that permits rapid doffing of the suit in cases of an emergency
- Varied options: It comes with a range of sleeve options as well as attached socks with elasticated boot overflap





#### Industries

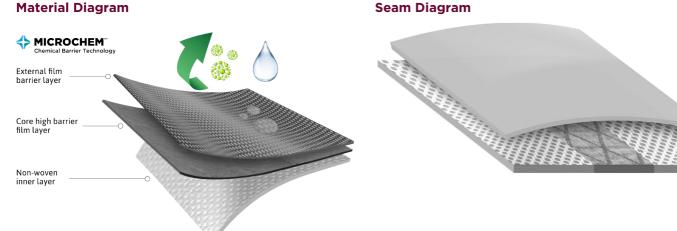
- Chemical
- Life Sciences •
- Mining •
- Oil and gas •
- Fire and Rescue

#### **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 proces 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 • chemical resistance
- Welded and taped seams: Superb liquid and • particulate barrier
- Panoramic visor design: Ensures a good field of . vision



## **Material 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 AVANT AIRline - Model 755
Standards Overview	CE CATEGORY III (Type 3, EN 1073-1, EN 14594, EN 1149-5)
Seam Type	Welded and Taped
Shelf Life	5 years
Style Number	G40T755



#### Suit components & accessories

Suit Components and Accessories	
	Fully encapsulated suit designed for use in combination with the AVANT STS V.1 airline regulator. Suit features include internal air-channel ventilation system double cuffs, finger & thumb loop, GO2 Ansell Barrier gloves or GO5 AlphaTec <sup>®</sup> 29-500. Attached socks with elasticated boot over-flap and emergency rip cord.

#### For additional in formation 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

Asia Pacific Region Ansell Global Trading Center T: +603 8310 6688 North America Region Ansell Healthcare Products LLC T: +1 800 800 0444 Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V. T: +52 442 248 1544 / 248 3133 **Australia** Ansell Limited T: +61 1800 337 041

Ansell, <sup>®</sup> and <sup>™</sup> 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.

