

## 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® 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
- Energy
- Fire and Rescue

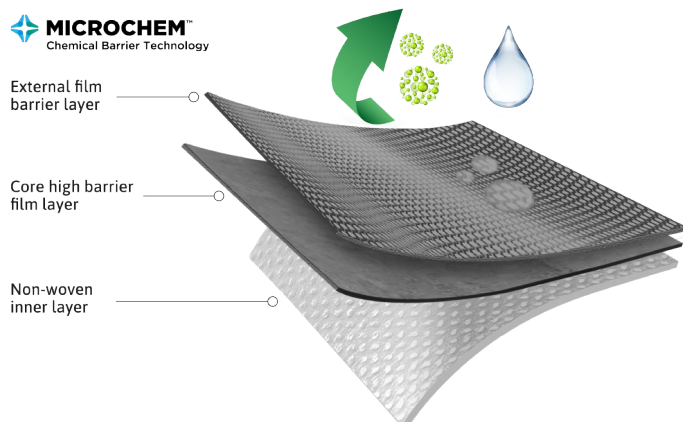
## Applications

- 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

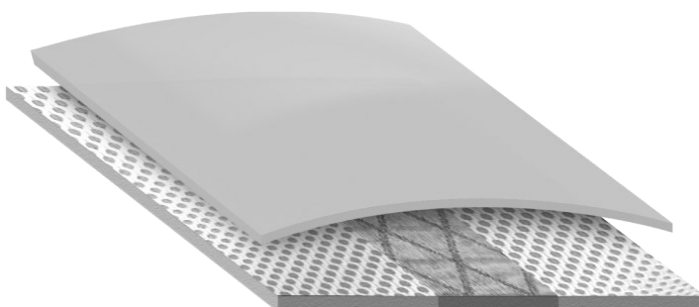
## KEY FEATURES & BENEFITS

- **200 chemicals permeation tested:** Excellent chemical resistance
- **Welded and taped seams:** Superb liquid and particulate barrier
- **Panoramic visor design:** Ensures a good field of vision

## Material Diagram



## 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 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	
Design Features	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, G02 Ansell Barrier gloves or G05 AlphaTec® 29-500. Attached socks with elasticated boot over-flap and emergency rip cord.

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