

Previously known as: MICROCHEM 4000 - AVANT AIRline - Model 754

Double cuffs, encapsulated chemical protective suits for use with air-fed/supplied systems.

- **Specialized protection:** AlphaTec® 4000 AVANT AIRline Ultrasonically Welded & Taped - Model 754 full-body protection suit has been tested against 200 chemicals including chemical warfare agents
- **Enhanced features:** This protective body suit offers an unobstructed and flawless wide vision with the help of its panoramic visor design
- **Genuine versatility:** Secondary protection from airline contamination and a SMC silencer is offered with this full-chemical protection suit that includes a HEPA filter, to guarantee noise stays below 70 dB (even at maximum airflow)
- **Reduced risks:** This full protective suit permits quick discarding in cases of emergency with the help of the rip cord feature



Industries

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

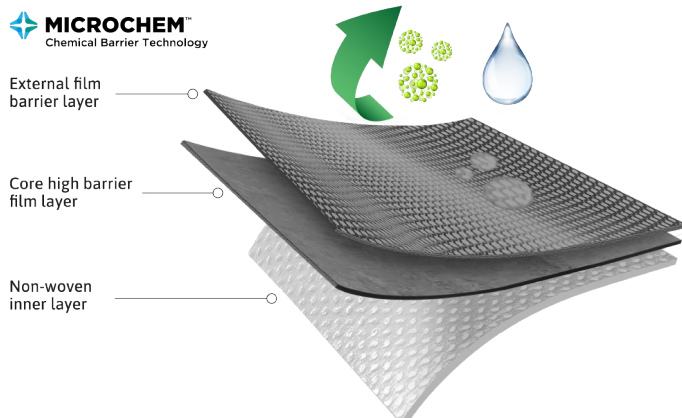
Applications

- 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 process equipment
- Raw material sample collection
- Concentration mixing and palletisation
- Hazmat response
- Assembly and disassembly of large pipes

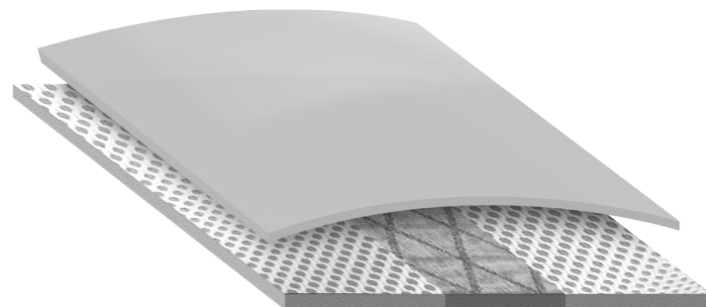
KEY FEATURES & BENEFITS

- **200 chemicals permeation tested:** Excellent personal protection
- **Panoramic visor design:** Ensures unobstructed field of vision
- **HEPA filter:** Noise is kept below 70 dB at all times

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 754 |
| 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 | G40T754 |

Suit components & accessories

Suit Components and Accessories

Design Features

Fully encapsulated suit designed for use in combination with the AlphaTec® AVANT STS V.1 airline regulator. Suit features include internal air-channel ventilation system double cuffs, finger & thumb loop, G02 AlphaTec® 02-100 or G05 AlphaTec® 29-500 gloves. Attached sock boots with anti-slip PVC sole and emergency rip cord.

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