

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

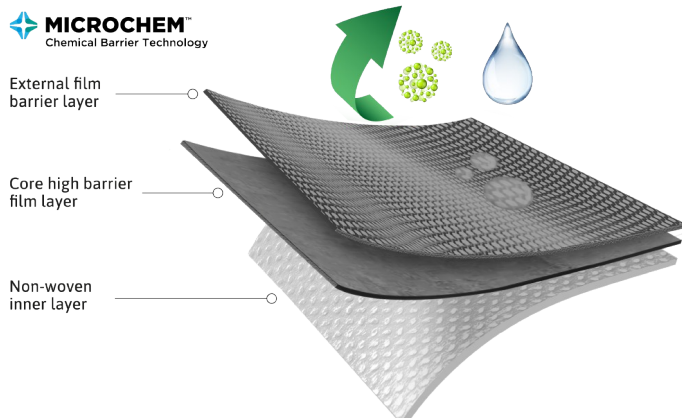
Applications

- 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

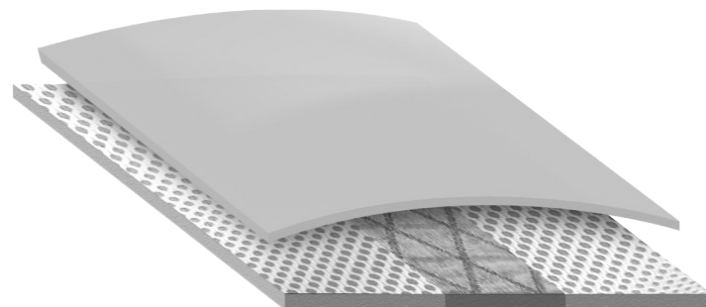
KEY FEATURES & BENEFITS

- **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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