

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
- 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 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

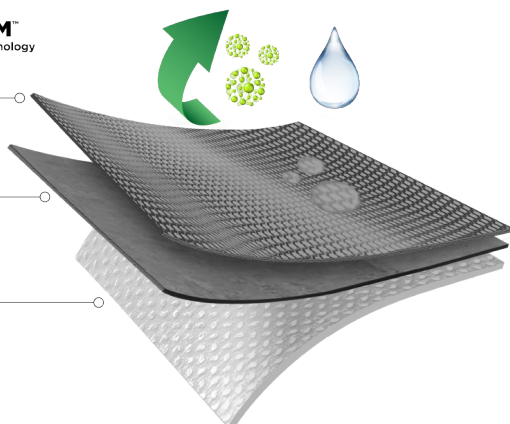
Material Diagram



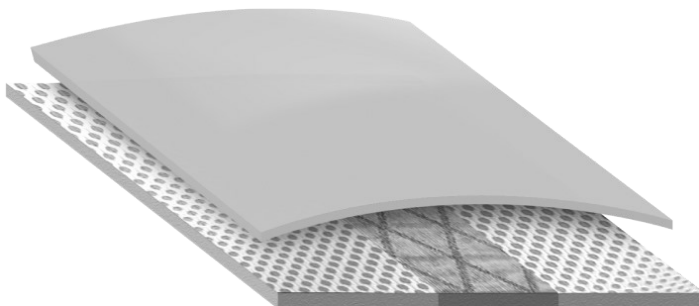
External film barrier layer

Core high barrier film layer

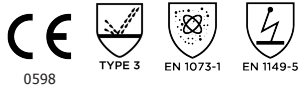
Non-woven inner layer



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.

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