

Previously known as: MICROCHEM® 5000 AVANT AIRline Hood - Model 521

## Ventilated suit designed for use in combination with belt-mounted, continuous flow airline respirator systems.

### KEY FEATURES & BENEFITS

- Protection - Exceptional chemical permeation resistance against a wide range of inorganic chemicals
- Comfort - Ultra-lightweight hood fitted with an attached adjustable air flow regulator providing 150 – 300 litres per minute at a working pressure of 3.5 – 5.5 bar
- Panoramic visor design with 180 degree view
- Highly visible orange colour for increased worker safety
- In-built AlphaTec™ Flow Control Valve and Low Flow Alarm unit
- AlphaTec™ Low Flow Alarm whistle > 90dB (A) sound pressure and conforms to EN14594: 2005 clause 6.11.

### Industries

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

### Applications

- Contaminated Environments
- Chemical Handling
- Filling, blending and charging of raw materials
- Opening and draining pumps valves or lines
- Loading and unloading of proces equipment
- Raw material sample collection
- Concentration mixing and palletisation
- Assembly and disassembly of large pipes
- Unexpected leakages spills or other releases



Performance Standards



PRODUCT INFORMATION

Color	Orange
Country Of Origin	China
Product Material	Multi-layer non-woven barrier laminate fabric
Product Reference	5000 AVANT AIRline Hood - Model 521
Seam Type	Welded and Taped
Shelf Life	5 years
Available Sizes	One Size
Standards Overview	CE CATEGORY III (Type PB [3]-B, Type PB [4]-B, EN 1073-1, EN 14126, EN 14594)

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