

Previously known as: MICROCHEM® by AlphaTec® 4000 overboots - Model 406

**Engineered to provide an exceptional barrier against a wide range of organic and inorganic chemicals and biological agents..**

### DESIGN

A unique multi-layer barrier fabric renowned for its lightweight, yet robust textile feel and exceptional barrier to organic & inorganic chemicals.

### ULTRASONICALLY WELDED SEAMS

Provides a strong liquid and particle barrier, made from the same fabric as the suit to maintain the same chemical resistance



## Industries

- Chemical
- Life Sciences
- Mining
- Fire and Rescue
- Oil and gas
- Automotive Aftermarket
- Food Processing

## 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 equipment

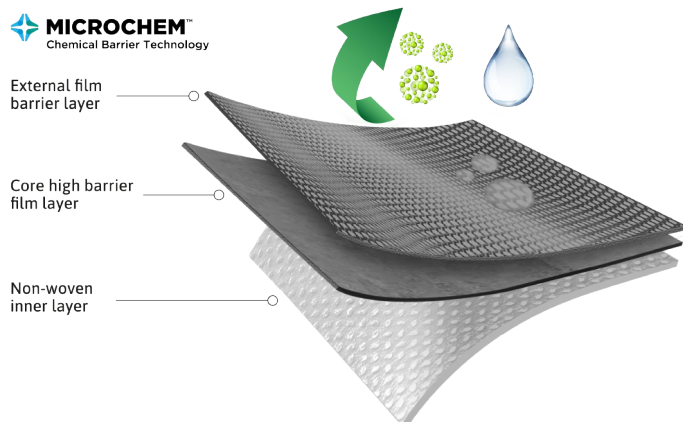
## KEY FEATURES & BENEFITS

- Exceptional protection, over 200 chemicals permeation tested, including chemical warfare agents
- Designed to protect
- Silicone free

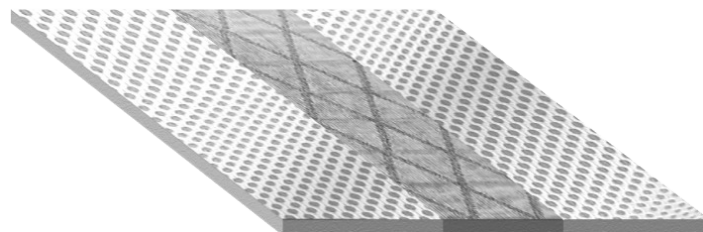
## Technology



## Material Diagram



## Seam Diagram



Performance Standards

  
0598

EN ISO 13688:2013

  
EN 14126

  
PARTIAL BODY  
PROTECTION ONLY

  
TYPE PB [3]

  
TYPE PB [4]

Product Information

Product Information	
Available Sizes	One Size
Color	Green
Country Of Origin	China
Packaging Overview	20 PR in a compressed bag
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	4000 Overboots - Model 406
Seam Type	Welded
Shelf Life	5 years

Suit components & accessories

Suit Components and Accessories	
Design Features	Overboots, elastic to top of boot, tie fastening and welded seams.

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