

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
- Energy
- Automotive Aftermarket
- Food Processing

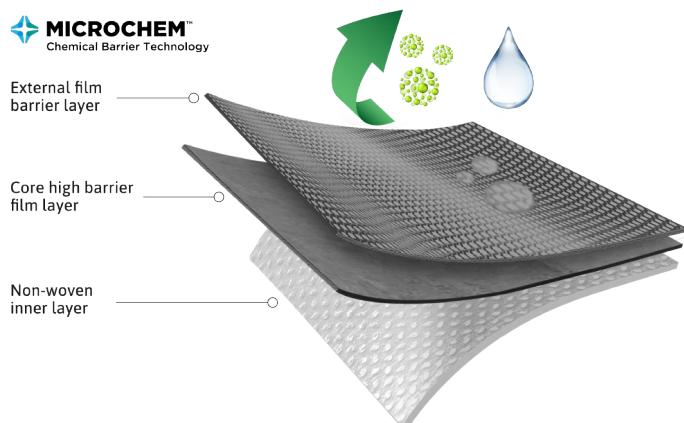
Applications

- 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 proces 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

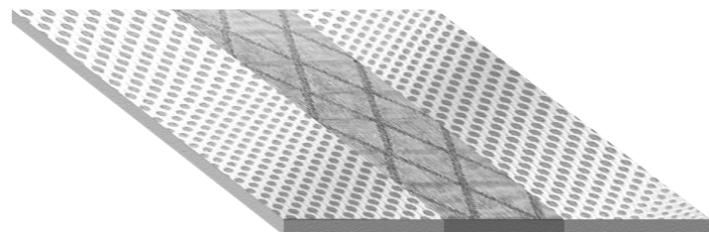
Material Diagram



Technology



Seam Diagram



Performance Standards



EN ISO 13688:2013



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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