

Previously known as: MICROCHEM® 3000 - Cape Hood with Visor - Model 508

### Durable material providing an effective barrier against a range of inorganic chemicals and biological agents..

- **Optimized defenses:** AlphaTec® 3000 Cape Hood with Visor Welded and Taped - Model 508 is designed with a protective multi-layer barrier fabric, which is extremely effective against a range of harmful inorganic chemicals and biological hazards
- **Increased visibility:** With their highly visible bright yellow color, these chemical protective garments reinforce the safety of workers
- **Lightweight feel and heightened durability:** Lightweight and durable, this protective overgarment ensures sustained comfort and durable coverage for its wearers
- **Reduced contamination risks:** As it is low linting, this protective garment minimizes the risk of product contamination



## Industries

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

## Applications

- Unexpected leakages spills or other releases
- Loading and unloading trucks and vehicles
- Product inspection
- Cleaning of plant and machines
- Transferring liquids and solids between vessels and tanks and process equipment
- Opening and draining pumps valves or lines
- Filling, blending and charging of raw materials
- Mixing or loading chemicals

## KEY FEATURES & BENEFITS

- Protective multi-layer barrier fabric effective against numerous chemicals
- Highly visible bright yellow color for improved worker safety
- Lightweight and durable

## Technology



**MICROCHEM™**  
Chemical Barrier Technology

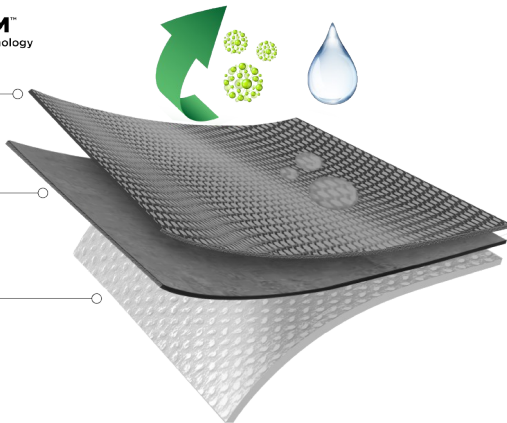
## Material Diagram



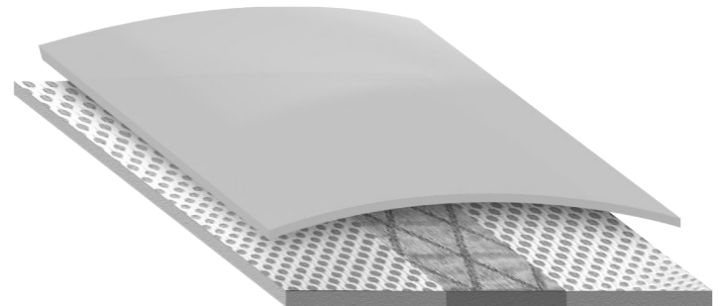
External film barrier layer

Core high barrier film layer

Non-woven inner layer



## Seam Diagram



## Performance Standards



EN 14126

EN ISO 13688:2013



PARTIAL BODY PROTECTION ONLY



TYPE PB [3]



TYPE PB [4]



TYPE PB [6]

## Product Information

Product Information	
Available Sizes	One Size
Color	Yellow
Country Of Origin	China
Packaging Overview	30 per box
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	3000 Cape Hood with Visor - Model 508
Standards Overview	CE CATEGORY III (Type PB [3]-B, Type PB [4]-B, Type PB [6]-B, EN 14126)
Seam Type	Welded and Taped
Shelf Life	5 years

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Cape Hood with visor, Balaclava style covering part of the shoulders, welded & Taped seams and visor to face opening.

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