

## 3000 - Model 103

Durable, comfortable multi-layer chemical barrier, Type 3/4/5/6 protection

Previously known as: MICROCHEM® 3000 - Model 103

### High-visibility multi-layered protective suit, for robust protection against various chemicals.

- **Reinforced protection:** The AlphaTec® 3000 Ultrasonically Welded & Taped- Model 103 protective suit features multi-layered fabric that ensures an effective barrier against numerous inorganic chemicals and biohazards
- **Enhanced features:** This protective barrier is further reinforced by its double cuffs, dual-zip systems and double zip enclosure, which extends wear life
- **Increased visibility:** Thanks to its highly visible bright yellow color, this protective outer garment remains particularly noticeable in low-lit environments, enhancing wearer and workplace safety
- **Assured antistatic properties:** In addition, it complies with EN 1149-5 antistatic standards

\*CE Category III Type 3/4/5/6 protection



## Industries

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

## Applications

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

## KEY FEATURES & BENEFITS

- **Lightweight multi-layer fabric:** An effective chemical barrier
- **Dual-zip systems and double cuffs:** Robust personal protection
- **Highly visible bright yellow color:** Enhanced workplace safety

## Technology



## Material Diagram



## Seam Diagram



## Performance Standards



## Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	Yellow
Country Of Origin	China
Models Available	111, 121, 122, 132, 162
Packaging Overview	Individually Packed
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	3000 - Model 103
Standards Overview	CE CATEGORY III (Type 3-B, Type 4-B, Type 5-B, Type 6-B, EN 1073-2, EN 14126, EN 1149-5)
Seam Type	Welded and Taped
Shelf Life	5 years
Style Number	Y30T103

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Overall with collar, double zip closure, double cuffs, elasticated waist, double cuffs and ankles.

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