

# **3000 Trousers - Model 301**

Durable, comfortable multi-layer chemical barrier

Previously known as: MICROCHEM® 3000 Trousers - Model 301

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

- Added protection: The AlphaTec<sup>®</sup> 3000 Trousers
   Ultrasonically Welded & Taped Model 301 is
   designed with a multi-layer barrier fabric, which
   provides superior protection against a wide range
   of inorganic chemicals and biological hazards
- Enhanced features: Lightweight and durable, this
  protective outer garment features a vibrant, bright
  yellow color that ensures workplace safety, by
  increasing visibility in dimly lit work environments
- Improved durability: The AlphaTec® 3000 Trousers
   Ultrasonically Welded & Taped Model 301
   possesses ultrasonically welded seams, which are
   highly durable and reliable for the wearer, offering
   superb personal protection against liquids and
   particles





#### **Industries**

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

#### **Applications**

- Unexpected leakages spills or other releases
- Loading and unloading trucks and vehicles
- Loading trucks & vehicles
- Product inspection
- Cleaning of plant and machines

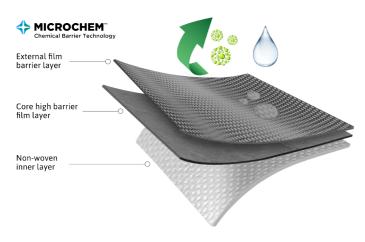
#### **KEY FEATURES & BENEFITS**

- Multi-layer fabric: For protection against hazardous chemicals
- Highly visible, bright yellow color: Enhanced personal protection
- Ultrasonically welded & Taped seams: Excellent liquid and particle barrier

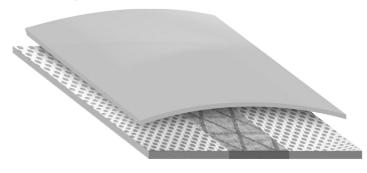
#### **Technology**



#### **Material Diagram**



#### **Seam Diagram**





### **Performance Standards**









ASTM F1671 EN ISO 13688:2013



#### **Product Information**

Product Information	
Available Sizes	M, L, XL, 2XL
Color	Yellow
Country Of Origin	China
Packaging Overview	Individually packaged
Product Material	Multi-layer non-woven barrier Laminate fabric
<b>Product Reference</b>	3000 Trousers - Model 301
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
Style Number	Y30T301



#### Suit components & accessories

**Suit Components and Accessories** 

**Design Features** 

Elasticated to waist and ankles, no pockets, welded and taped seams.

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