

# AlphaTec®

ADVANCED CHEMICAL PROTECTION

**1500 - Model 100**  
Breathable, SMS material, Type 5/6  
protection

Previously known as: MICROCHEM® by AlphaTec® 1500 - Model 100

**Comfortable protection from  
hazardous particulates in  
general industrial  
environments..**



## Industries

- Chemical
- Construction
- Machinery and Equipment

## Applications

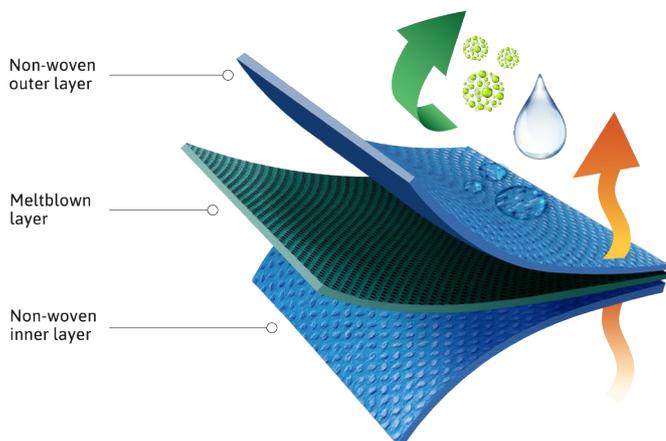
- Inspection (picking, checking and marking)
- Asbestos Related Work
- Handling of powders
- General maintenance

## KEY FEATURES & BENEFITS

- Proven protection, filters 100% of particles >3 microns\*
- Air and water vapour permeable (breathable) fabric helps reduce the risk of heat stress
- Optimised body fit, improving wearer comfort and safety
- Silicone free, critical in spray painting applications

\* KAKEN Particle penetration test

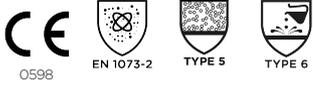
## Material Diagram



## Seam Diagram



## Performance Standards



## Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	White
Country Of Origin	Sri Lanka
Packaging Overview	Individually Packed
Product Material	SMS fabric
Product Reference	1500 - Model 100
Seam Type	Stitched
Shelf Life	5 years

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Coverall, Collar, 2-way zipper with storm flap. Elasticated waist, ankles and wrists.

**For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at**

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