

## Breathable SMS protective suit, for assured protection against particulates.

- **Specialized protection:** Thanks to its SMS barrier, the AlphaTec® 1500 Bound - Model 138 protective suit guards against liquid spray and hazardous particulates\*, protecting wearers from asbestos fibers, such as chrysotile, and filtering 100% of particles over 3 microns
- **Heightened breathability:** High levels of air and water vapor permeability ensure this protective garment limits heat stress and boosts wearer comfort
- **Enhanced fit and features:** Comfort and safety are ensured by an optimized body fit, as well as a three-piece elasticated hood, wrist, waist and ankles, and a two-way front zipper with resealable storm flap

\*this chemical-protective suit ensures CE Category III Type 5/6 protection



## Industries

- Machinery and Equipment
- Construction
- Chemical

## Applications

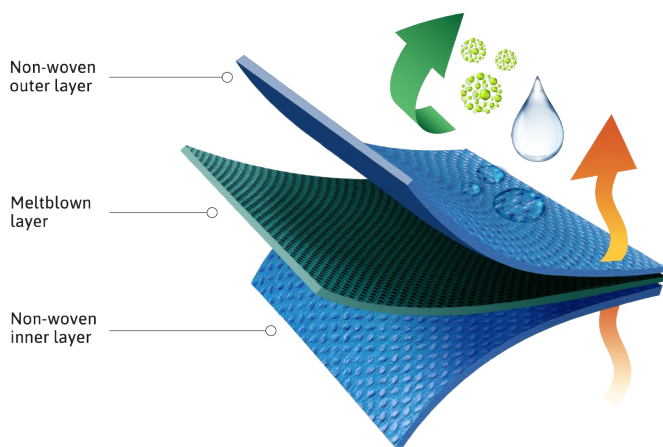
- Inspection (picking, checking and marking)
- Asbestos Related Work
- Handling of powders

## KEY FEATURES & BENEFITS

- **Particle-filtering SMS fabric:** Filters 100% of particles over 3 microns\*
- **Air and water vapor permeability:** Lower heat stress, for better comfort
- **Optimised body fit:** Further enhanced wearer comfort

\*according to the KAKEN particle penetration test

## Material Diagram



## Seam Diagram



## Performance Standards



EN ISO 13688:2013



## Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	White, Navy, Orange
Product Material	SMS fabric
Product Reference	1500 - Model 138
Standards Overview	CE CATEGORY III (Type 5, Type 6, EN 1073-2)
Seam Type	Bound
Shelf Life	5 years
Style Number	W15B138, N15B138, O15B138

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Coverall, 3-piece hood, elasticated hood, wrists, waist and ankles. 2-way front zipper with re-sealable storm flap.

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