

Previously known as: MICROGARD 1500 - Model 148

### Breathable chemical protective coveralls made of SMS fabric, offering Type 5/6 protection.

- **Advanced defenses:** AlphaTec® 1500 Bound - Model 148 chemical-resistant coveralls are designed with SMS material, which is proven to filter 100% of particles larger than 3 microns
- **Reduced risk:** As this protective body suit is air and water vapor permeable, it reduces the risk of heat stress and increases personal protection
- **Improved protection:** Owing to its silicone-free design, this chemical protective suit is critical in spray painting applications
- **Elevated comfort:** In addition, this full body protection suit offers an optimized body fit to improve wearer comfort and workplace safety



## Industries

- Machinery and Equipment
- Construction
- Chemical

## Applications

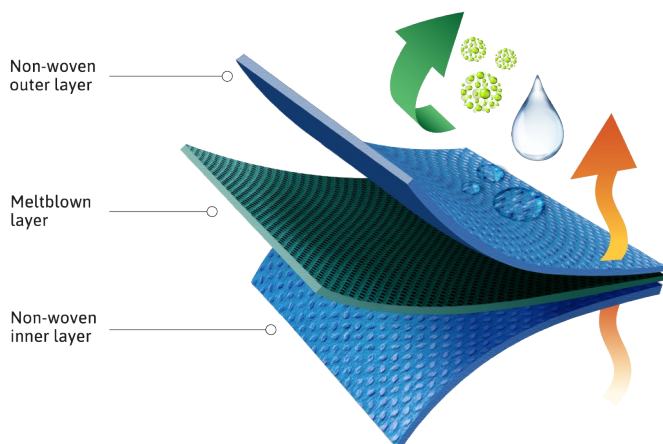
- Inspection (picking, checking and marking)
- Asbestos Related Work
- Handling of powders

## KEY FEATURES & BENEFITS

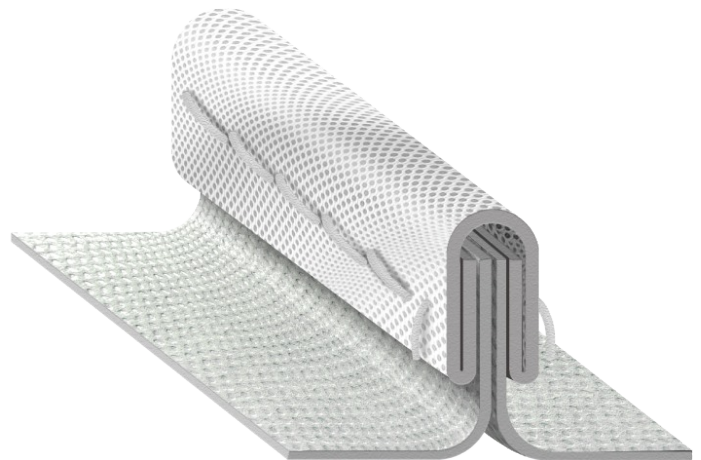
- **SMS fabric:** Filters 100% of particles larger than 3 microns\*
- **Air and water vapor permeable:** Enhanced heat stress protection
- **Silicone-free design:** Critical in spray painting applications

\*KAKEN particle penetration test

## Material Diagram



## Seam Diagram



## Performance Standards



TYPE 5



TYPE 6



EN 1073-2



EN ISO 13688:2013

## Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL
Color	White
Country Of Origin	China
Packaging Overview	Individually packaged
Product Material	SMS fabric
Product Reference	1500 - Model 148
Standards Overview	CE CATEGORY III (Type 5, Type 6, EN 1073-2)
Seam Type	Bound
Shelf Life	5 years
Style Number	W15B148

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

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

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

**Europe, Middle East & Africa Region**  
Ansell Healthcare Europe NV  
T: +32 (0) 2 528 74 00

**North America Region**  
Ansell Healthcare Products LLC  
T: +1 800 800 0444

**Australia**  
Ansell Limited  
T: +61 1800 337 041

**Asia Pacific Region**  
Ansell Global Trading Center  
T: +603 8310 6688

**Latin America & Caribbean Region**  
Ansell Commercial Mexico S.A. de C.V.  
T: +52 442 248 1544 / 248 3133

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: [www.ansell.com/patentmarking](http://www.ansell.com/patentmarking) © 2024 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

