

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

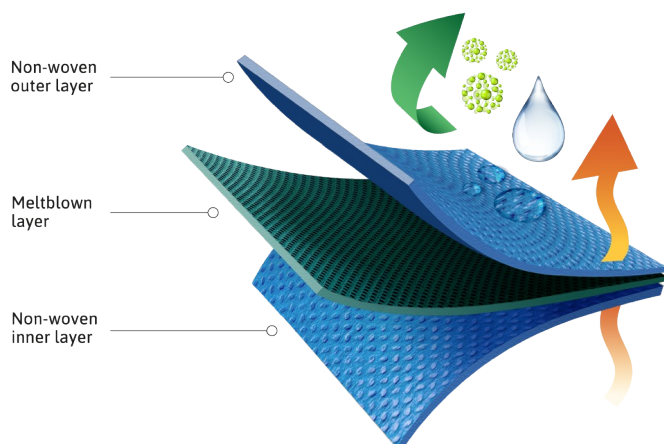
- Inspection (picking, checking and marking)
- Asbestos Related Work
- Handling of powders

KEY FEATURES & BENEFITS

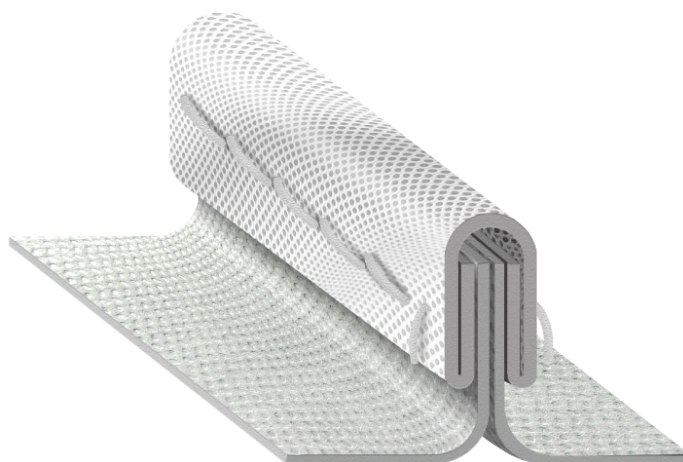
- **SMS fabric:** Filters 100% of particles larger than 3 microns*
- **Air and water vapor permeable:** Enhanced heat stress protection
- **Silicone-free design:** Critical in spray painting applications

**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, 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

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