

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

- Automotive
- Construction

Applications

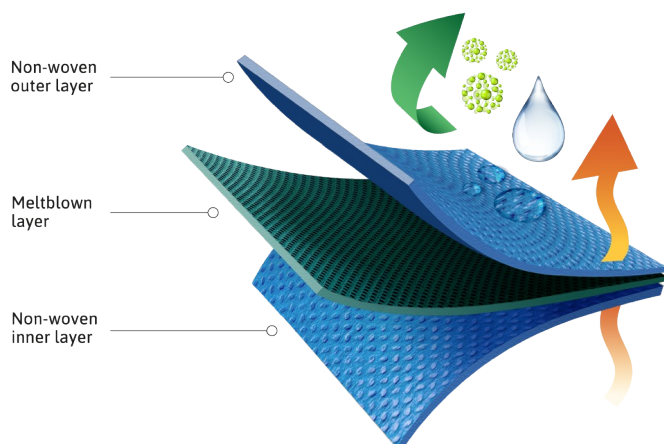
- Inspection (picking, checking and marking)
- Handling of powders
- Asbestos Related Work

KEY FEATURES & BENEFITS

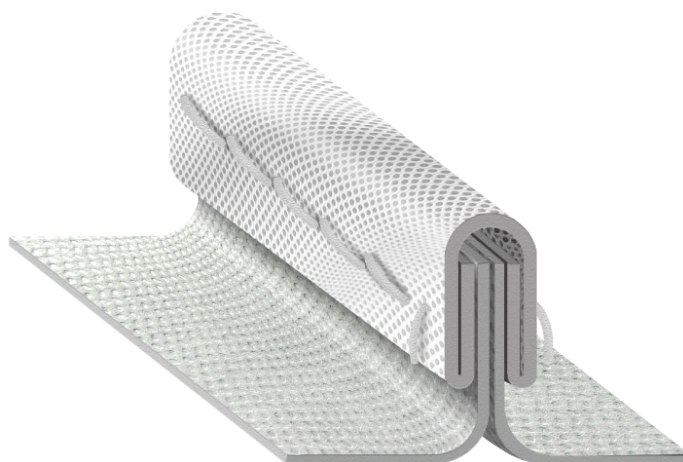
- ◊ **SMS fabric:** Filters 100% of particles larger than 3 microns*
- ◊ **Air and water vapor permeable:** Enhanced heat stress protection
- ◊ **Silicone-free design:** Critical in spray painting applications

**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
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.

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