

1500 - Model 148

Breathable, SMS material, Type 5/6 protection

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

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

Applications

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

Material Diagram

Non-woven outer layer Meltblown layer Non-woven inner layer

Seam Diagram



^{*}KAKEN particle penetration test

Performance Standards









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.

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