

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

- Automotive
- Construction

Applications

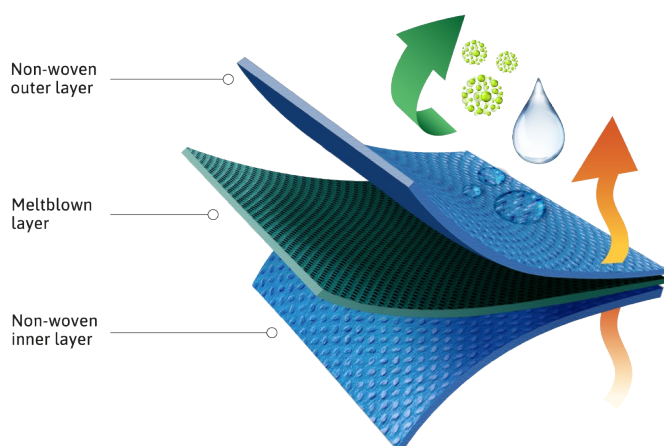
- Inspection (picking, checking and marking)
- Handling of powders
- Asbestos Related Work

KEY FEATURES & BENEFITS

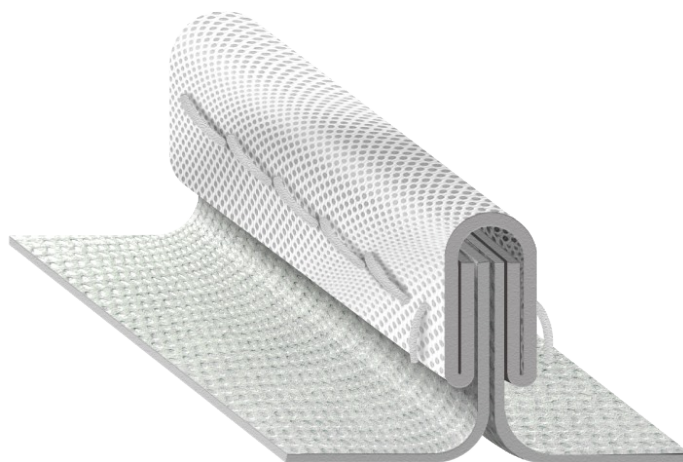
- ◊ **Particle-filtering SMS fabric:** Filters 100% of particles over 3 microns*
- ◊ **Air and water vapor permeability:** Lower heat stress, for better comfort
- ◊ **Optimised body fit:** Further enhanced wearer comfort

*according to the KAKEN particle penetration test

Material Diagram



Seam Diagram



Performance Standards


0598

EN ISO 13688:2013


TYPE 5


TYPE 6


EN 1073-2

ISO 16602:2007 + A1:2012
Type 5,6

*Apenas os testes da ISO 16602:2007 se aplicam a obtenção do CA (Ministério da Economia).

Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	White, 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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