

Previously known as: MICROGARD® 1500 PLUS - Model 103

### Breathable antistatic chemical-protective suit, guarding against various particulate hazards.

- **Specialized protection:** The AlphaTec™ 1500 PLUS Stitched - Model 103 protective suit is made from SMS material, protecting wearers against liquid spray and particulates\*, filtering 99.9% of particulates over 3 microns
- **Heightened breathability:** Air and water vapor permeability help this protective outer garment minimize the risk of excessive heat stress and maximize wearer comfort
- **Assured antistatic capabilities:** The AlphaTec™ 1500 PLUS Stitched - Model 103 is also tested against EN 1149-5 and AATC 76 antistatic standards
- **Enhanced fit and features:** Its optimized fit ensures comfort, with additional features including a two-way zipper with resealable storm flap, finger loops and an elasticated waist, wrist and ankles

\*this chemical-protective suit ensures CE Category III Type 5/6 protection



## Industries

- Automotive
- Chemical
- Life Sciences
- Construction

## Applications

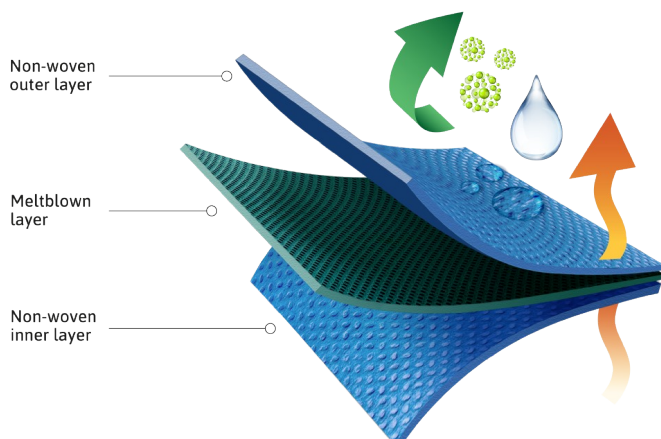
- Unpacking of bulk goods
- Painting or cleaning tools or robots
- Production line support & maintenance
- Handling of powders
- Fibre Glass/Resin Applications/Ceramic Fibres
- Body Surface checking, marking and touching up
- Assembly & inspection of components
- Asbestos Related Work

## KEY FEATURES & BENEFITS

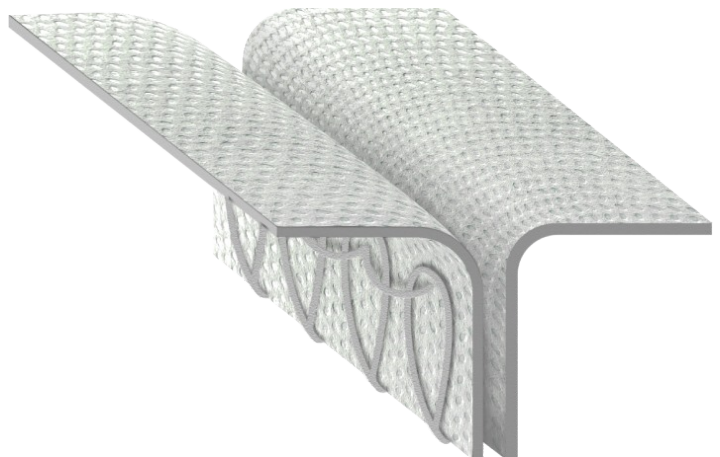
- ◊ **Particle-filtering SMS material:** Filters 99.9% of particles over 3 microns\*
- ◊ **Air and water vapor permeability:** Lesser heat stress, greater comfort
- ◊ **EN 1149-5 and AATCC 76 compliance:** Assured antistatic capabilities

\*according to the KAKEN particle penetration test

## Material Diagram



## Seam Diagram



Performance Standards



Product Information

| Product Information |                                                        |
|---------------------|--------------------------------------------------------|
| Available Sizes     | S, M, L, XL, 2XL, 3XL, 4XL, 5XL                        |
| Color               | White                                                  |
| Models Available    | 111                                                    |
| Packaging Overview  | Individually Packed                                    |
| Product Material    | SMS fabric with anti-static treatment                  |
| Product Reference   | 1500 PLUS - Model 103                                  |
| Standards Overview  | CE CATEGORY III (Type 5, Type 6, EN 1073-2, EN 1149-5) |
| Seam Type           | Stitched                                               |
| Shelf Life          | 5 years                                                |
| Style Number        | W15S103                                                |

Suit components & accessories

| Suit Components and Accessories |                                                                                                          |
|---------------------------------|----------------------------------------------------------------------------------------------------------|
| Design Features                 | Collar, 2-way zipper with re-sealable storm flap and finger loops. Elasticated waist, ankles and wrists. |

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