

Previously known as: MICROGARD 1500 PLUS - Model 111

Breathable SMS protective suit, for resistance to particulates and low-hazard liquid spray.

- **Specialized protection:** Offering particulate and low-hazard liquid spray resistance*, the AlphaTec™ 1500 PLUS - Model 111's SMS fabric filters 99.9% of particles over 3 microns
- **Heightened breathability:** This chemical-protective suit's SMS material is also air and water vapor permeable, reducing the risk of heat stress
- **Enhanced fit and features:** This protective garment's optimized fit boosts wearer comfort, while features include a three-piece hood, finger loops and a two-way zipper with resealable storm flap
- **Reduced surface defect risks:** Its silicone-free design makes it suitable for spray-painting applications
- **Assured antistatic capabilities:** In addition, it is tested against EN 1149-5 and AATCC 76 antistatic standards

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



Industries

- Automotive
- Chemical
- Life Sciences
- Construction

Applications

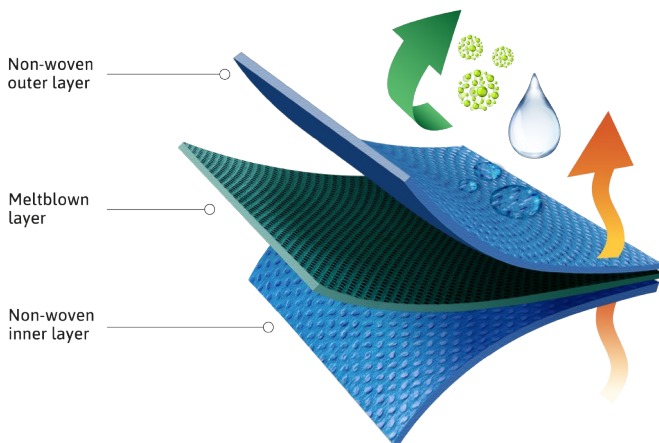
- Unpacking of bulk goods
- Painting or cleaning tools or robots
- Production line support & maintenance
- Handling of powders
- Fibre Glass/Resin Applications/Ceramic Fibres
- Body Surface checking, marking and touching up
- Assembly & inspection of components
- Asbestos Related Work

KEY FEATURES & BENEFITS

- **Particle-filtering SMS material:** Filters 99.9% of particles over 3 microns*
- **Air and water vapor permeability:** Lower risk of heat stress

*according to the KAKEN particle penetration test

Material Diagram



Seam Diagram



Performance Standards



EN ISO 13688:2013



Product Information

| Product Information | |
|---------------------|--------------------------------------------------------|
| Available Sizes | S, M, L, XL, 2XL, 3XL, 4XL, 5XL |
| Color | White, Light Blue, Navy |
| Models Available | 103, 113 |
| Packaging Overview | Individually packaged |
| Product Material | SMS fabric with anti-static treatment |
| Product Reference | 1500 PLUS - Model 111 |
| Standards Overview | CE CATEGORY III (Type 5, Type 6, EN 1073-2, EN 1149-5) |
| Seam Type | Stitched |
| Shelf Life | 5 Years |

Suit components & accessories

Suit Components and Accessories

Design Features

Coverall, 3-piece hood, 2-way zipper with re-sealable storm flap, finger loops. Elasticated waist, ankles and wrists.

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