

Previously known as: MICROGARD® 1800 Ts PLUS - Model 122

## Lightweight chemical-protective suit, with microporous laminate technology for breathable comfort.

- **Specialized protection:** The AlphaTec® 1800 Ts PLUS Stitched & Taped - Model 111 lightweight protective suit protects against particulates and low-hazard liquid spray
- **Heightened breathability:** Microporous laminate fabric ensures air and water vapor permeability, limiting the risk of heat stress, making it especially suitable for warmer environments
- **Reduced contamination risks:** Low-linting by design, this material minimizes the risk of cross contamination in critical zones
- **Enhanced fit and features:** The AlphaTec® 1800 Ts PLUS Stitched & Taped - Model 111 offers an optimized fit, as well as strength-enhancing overtaped internal stitching, a two-way zipper with resealable storm flap, finger loops and a chinstrap
- **Decreased surface defect risks:** It is silicone-free, which makes it appropriate for use in spray-painting applications
- **Assured antistatic properties:** This protective suit also adheres to EN 1149-5 and AATCC 76 antistatic standards

\*this chemical-protective suit ensures CE Category III Type 4/5/6 protection



## Industries

- Life Sciences
- Automotive
- Metal fabrication
- Food Processing
- Chemical
- Automotive Aftermarket
- Nuclear

## Applications

- Clean room cleaning and preparing
- Body painting including surface inspection
- Production line support & maintenance
- Cleaning of plant and machines
- Maintenance of plant and machines
- Fibre Glass Resin Applications
- Handling of powders

## KEY FEATURES & BENEFITS

- **Microporous laminate fabric:** Filters particulates and low-hazard liquid spray
- **Air and water vapor permeability:** Lower heat stress, higher comfort
- **Low-linting material:** Lesser risk of cross contamination in critical areas

## Material Diagram



## Seam Diagram



## Performance Standards



EN ISO 13688:2013



EN 14126

## Product Information

| Product Information |  |
|---------------------|--|
| Available Sizes     | S, M, L, XL, 2XL, 3XL, 4XL, 5XL  |
| Color               | White  |
| Country Of Origin   | China  |
| Models Available    | 111, 156   |
| Packaging Overview  | Individually Packed  |
| Product Material    | Microporous polyethylene Laminate non-woven                                    |
| Product Reference   | 1800 Ts PLUS - Model 122   |
| Standards Overview  | CE CATEGORY III (Type 4-B, Type 5-B, Type 6-B, EN 1073-2, EN 14126, EN 1149-5) |
| Seam Type           | Stitched and Taped   |
| Shelf Life          | 5 years  |
| Style Number        | W18T122  |

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Coverall, 3-piece hood, single zipper with re-sealable storm flap, finger loops and chin strap. Tunnelled elasticated wrists and hood. Attached boots with anti-slip soles.

**For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at**

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