

Previously known as: MICROGARD® 2000 Ts PLUS - Model 111

### Ultra-low-linting breathable protective suit, made with microporous laminate for chemical protection.

- **Specialized protection:** The AlphaTec™ 2000 Ts PLUS Stitched & Taped - Model 111's protective barrier\* resists liquid and particulate biological hazards and low-concentration liquid chemicals\*\*
- **Heightened breathability:** Thanks to air- and water vapor-permeable microporous laminate fabric, this chemical-protective suit is more breathable, lowering the risk of heat stress
- **Enhanced fit and features:** Comfort is enhanced by its optimized fit, while internal overtaped stitching and serged and taped seams strengthen its protective barrier, for even greater personal protection
- **Reduced contamination risks:** This protective suit's ultra-low-linting fabric and tunneled, elasticated wrists and ankles reduce the risk of cross contamination in critical areas
- **Decreased surface defect risks:** Its silicone-free construction makes it suitable for spray-painting applications
- **Assured antistatic properties:** It also complies with EN 1149-5 antistatic standards

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

\*\*it withstands liquid chemical saturation and filters 100% of particulates down to 0.01 microns in size (EMSL test method)



## Industries

- Life Sciences
- Automotive
- Food Processing
- Agriculture
- Automotive Aftermarket
- Emergency Medical Services
- Energy
- Infrastructure Maintenance
- Defense

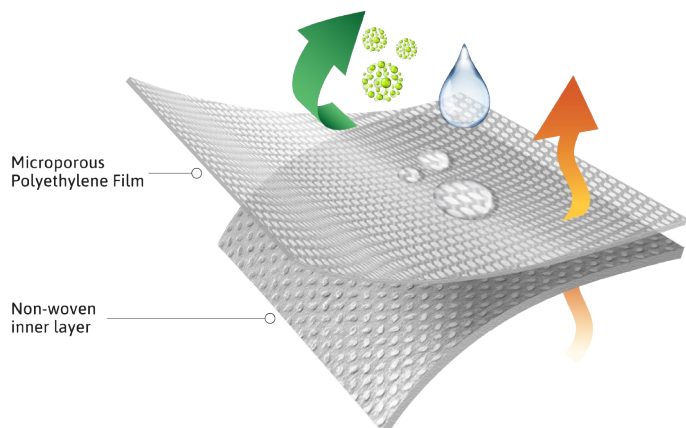
## Applications

- Product inspection
- Loading and hauling
- Maintaining lab furniture and equipment
- Fibre Glass/Resin Applications/Ceramic Fibres
- Body painting including surface inspection
- Cleaning of plant and machines

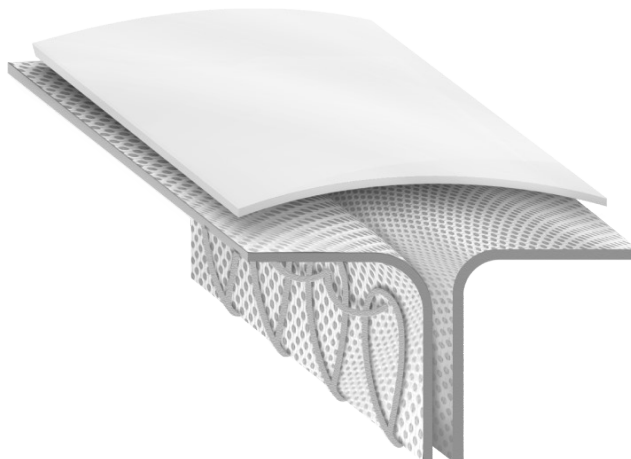
## KEY FEATURES & BENEFITS

- ◊ **Chemical barrier:** Low-risk liquid chemicals, liquid and particulate biohazards
- ◊ **Microporous laminate:** Greater breathability, lesser risk of heat stress
- ◊ **Optimized fit:** Enhanced wearer comfort and improved workplace safety

## Material Diagram



## Seam Diagram



Performance Standards



Product Information

| Product Information |                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------|
| Available Sizes     | S, M, L, XL, 2XL                                                                          |
| Color               | White, Green                                                                              |
| Models Available    | 103, 122, 156                                                                             |
| Packaging Overview  | Individually Packed                                                                       |
| Product Material    | Microporous polyethylene Laminate non-woven                                               |
| Product Reference   | 2000 Ts PLUS - Model 111                                                                  |
| Standards Overview  | CE CATEGORY III (Type 4-B, Type 5-B, Type 6-B, EN 1073-2, EN 14126, DIN 32781, EN 1149-5) |
| Seam Type           | Stitched and Taped                                                                        |
| Shelf Life          | 5 years                                                                                   |
| Style Number        | W20T111                                                                                   |

Suit components & accessories

| Suit Components and Accessories |                                                                                                                                                                  |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Design Features                 | Coverall, 3-piece hood, single zipper with re-sealable storm flap, thumb loops and chin strap. Elasticated waist, tunnelled elasticated wrists, hood and ankles. |

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

**Europe, Middle East & Africa Region**  
Ansell Healthcare Europe NV  
T: +32 (0) 2 528 74 00

**North America Region**  
Ansell Healthcare Products LLC  
T: +1 800 800 0444

**Australia**  
Ansell Limited  
T: +61 1800 337 041

**Asia Pacific Region**  
Ansell Global Trading Center  
T: +603 8310 6688

**Latin America & Caribbean Region**  
Ansell Commercial Mexico S.A. de C.V.  
T: +52 442 248 1544 / 248 3133

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