

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
- Metal fabrication
- Food Processing
- Agriculture
- Automotive Aftermarket
- Chemical
- Emergency Medical Services
- Machinery and Equipment
- Energy

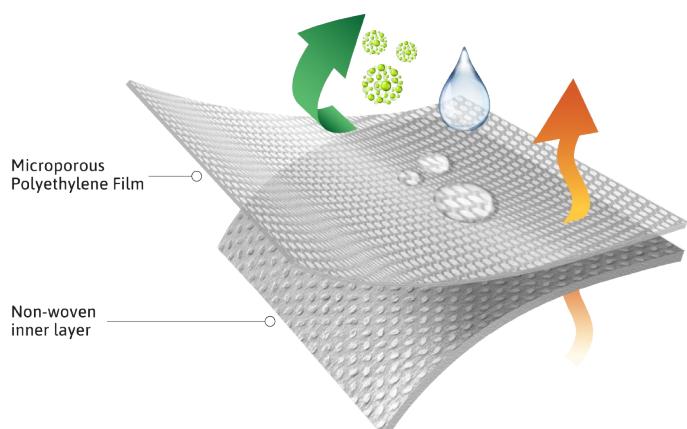
## Applications

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

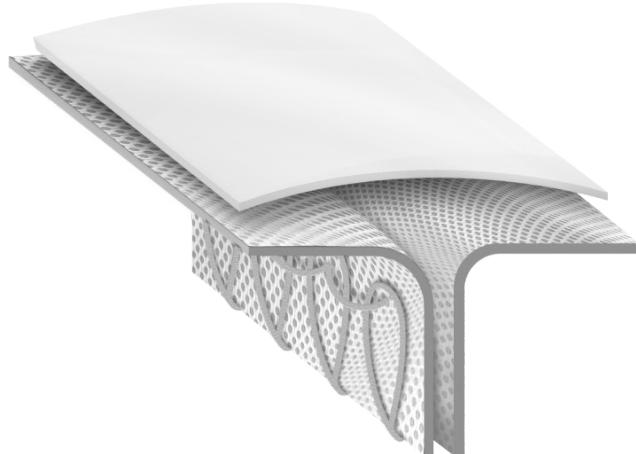
## KEY FEATURES & BENEFITS

- **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



0598



EN 1073-2



EN 1149-5



EN ISO 13688:2013



DIN 32781

## Product Information

Product Information	
<b>Available Sizes</b>	S, M, L, XL, 2XL
<b>Color</b>	White, Green
<b>Country Of Origin</b>	China
<b>Models Available</b>	103, 122, 156
<b>Packaging Overview</b>	Individually Packed
<b>Product Material</b>	Microporous polyethylene Laminate non-woven
<b>Product Reference</b>	2000 Ts PLUS - Model 111
<b>Standards Overview</b>	CE CATEGORY III (Type 4-B, Type 5-B, Type 6-B, EN 1073-2, EN 14126, DIN 32781, EN 1149-5)
<b>Seam Type</b>	Stitched and Taped
<b>Shelf Life</b>	5 years
<b>Style Number</b>	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, tunneled elasticated wrists, hood and ankles.

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