

### Superior, breathable microporous laminate chemical-protective suit, suitable for diverse applications.

- Specialized protection:** The AlphaTec® 2000 COMFORT Bound - Model 159's protective barrier shields the hood, arms, legs and front torso, offering users light chemical protection, resisting liquid and particulate hazards\*\*
- Advanced breathability:** This protective outer garment's microporous polyethylene laminate nonwoven fabric grants it low water vapor resistance and high air permeability\*\*\*, limiting heat stress
- Reduced surface defect risks:** As it is silicone-free, this protective suit is also suitable for spray-painting applications
- Assured antistatic capabilities:** It also satisfies EN 1149-5 antistatic standards
- Enhanced fit and features:** This chemical-protective suit's optimized fit and finger loops improve comfort and usability, while a three-piece hood ensures adequate coverage, bound seams boost strength and a two-way front zipper with resealable storm flap enhance practicality

\*\*CE Category III Type 5/6 protection

\*\*\*EN 31092 of Ret below 15 and EN ISO 9237 of 160 L/m<sup>2</sup>·s and Ret 2



## Industries

- Automotive
- Life Sciences
- Food Processing
- Metal fabrication

## 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
- Veterinary Services

## KEY FEATURES & BENEFITS

- **Protective barrier:** Liquid and particle resistance\* for the hood, arms, legs and front torso
- **Microporous laminate with breathable SMS back panel:** Fewer heat stress risks
- **Silicone-free design:** Suitable for spray-painting applications

\*CE Category III Type 5/6 protection

## Seam Diagram



## Performance Standards



TYPE 5



TYPE 6



0598



EN 1073-2



EN 1149-5

EN ISO 13688:2013



## Product Information

Product Information	
<b>Available Sizes</b>	S, M, L, XL, 2XL, 3XL
<b>Color</b>	White
<b>Country Of Origin</b>	China
<b>Packaging Overview</b>	Individually packaged
<b>Product Material</b>	Microporous Polyethylene Laminate non-woven (hood, arms and legs) and Polypropylene nonwoven with anti-static treatment (back panel)
<b>Product Reference</b>	2000 COMFORT - Model 159
<b>Standards Overview</b>	CE CATEGORY III (Type 5, Type 6, EN 1073-2, EN 1149-5)
<b>Seam Type</b>	Bound
<b>Shelf Life</b>	5 years
<b>Style Number</b>	W20B159

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

3-piece hood, 2-way front zipper with re-sealable storm flap, finger loops. Elasticated hood, waist, wrists and ankles. Breathable SMS back panel.

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