

Previously known as: MICROCHEM® by AlphaTec® 2000 COMFORT - Model 129

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

- **Specialized protection:** The AlphaTec® 2000 COMFORT Bound - Model 129'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/m².s and Ret 2



Industries

- Automotive
- Life Sciences
- Food Processing
- Metal fabrication

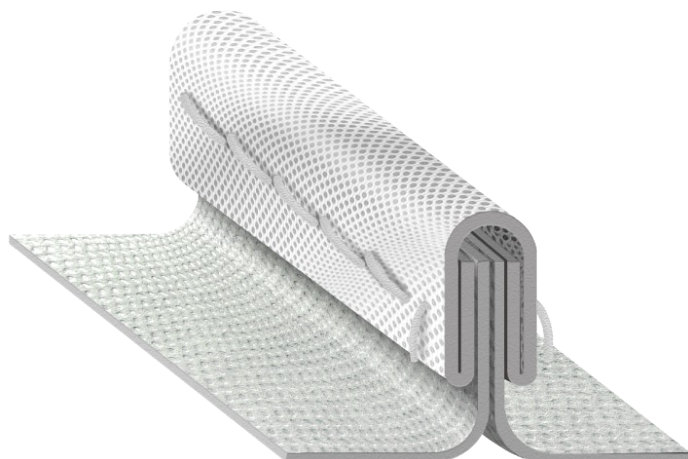
Applications

- 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

AATCC76



0598



EN 1073-2



EN 1149-5

EN ISO 13688:2013



Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL, 6XL
Color	White
Country Of Origin	China, Sri Lanka
Packaging Overview	Individually packaged
Product Material	Microporous Polyethylene Laminate non-woven (hood, arms and legs) and Polypropylene nonwoven with anti-static treatment (back panel)
Product Reference	2000 COMFORT - Model 129
Standards Overview	CE CATEGORY III (Type 5, Type 6, EN 1073-2, EN 1149-5)
Seam Type	Bound
Shelf Life	5 years
Style Number	W20B129

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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