

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

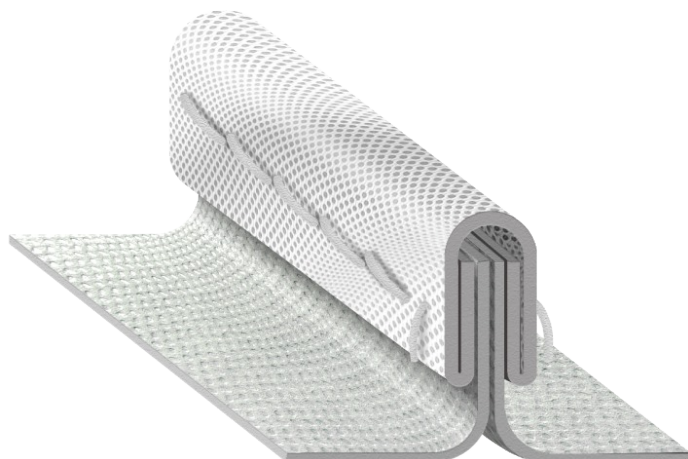
Applications

- Veterinary Services
- Production line support & maintenance
- Maintenance of plant and machines
- Clean room cleaning and preparing
- Body painting including surface inspection
- Cleaning of plant and machines

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
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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