

### Mixed-fabric protective body suit, combining breathable comfort with light chemical protection.

- **Specialized protection:** Delivering moderate chemical resistance, the AlphaTec® 2300 COMFORT Bound - Model 129's microporous laminate hood, arms and legs guard against resins, fibers and other hazards
- **Advanced breathability:** Combining microporous laminate material (hood, arms and legs) with a polypropylene back panel (for water vapor and air permeability\*), this protective suit offers heightened airflow, for enhanced heat stress protection
- **Minimized delamination risks:** An innovative fabric construction limits potential damage caused by tacky surfaces
- **Assured antistatic capabilities:** This protective body suit also satisfies EN 1149-5 antistatic standards
- **Limited surface defect risks:** As it is silicone-free, risks of contaminant transfer to metal before painting are reduced

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



## Industries

- Life Sciences
- Machinery and Equipment
- Agriculture
- Food Processing

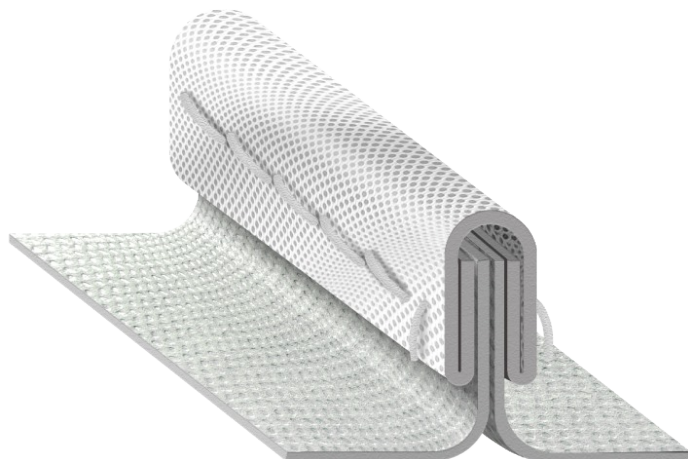
## Applications

- Equipment maintenance and repair
- Equipment repair & maintenance
- Handling structural and body components
- Assembly & inspection of components
- Fibre Glass/Resin Applications/Ceramic Fibres

## KEY FEATURES & BENEFITS

- **Microporous laminate material (hood, arms and legs):** Guards against resins and fibers
- **Mixed fabric composition:** Air and water vapor permeability, reduced heat stress
- **Sturdy fabric construction:** Reduced delamination risks

## Seam Diagram



## Performance Standards



TYPE 5



TYPE 6



0598



EN 1073-2

EN ISO 13688:2013

## Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	White
Country Of Origin	China, Sri Lanka
Packaging Overview	Individually packaged
Product Material	Polyethylene on bicomponent Polypropylene/Polyethylene Nonwoven (hood, arms and legs) with Polypropylene nonwoven with anti-static treatment (back panel)
Product Reference	2300 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	W23B129

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Coverall, 3-piece hood, elasticated hood, wrists, waist and ankles. Finger loops, 2-way front zipper with resealable storm flap and breathable SMS back panel.

**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

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: [www.ansell.com/patentmarking](http://www.ansell.com/patentmarking) © 2024 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

