

Previously known as: MICROCHEM® by AlphaTec® 2300 STANDARD - Model 103

### Medium-duty, lightweight yellow protective suit, granting low-hazard chemical protection.

- **Specialized protection:** The AlphaTec® 2300 STANDARD Bound - Model 103 offers Type 5/6 protection, combining a polyethylene barrier coating with a bi-component nonwoven inner layer to guard against inorganic liquid chemicals, including acids and bases
- **Increased practicality:** It boasts a durable lightweight design, boosting everyday practicality and usability
- **Added security:** This protective body suit's bright yellow tone ensures its visibility, preventing accidents and improving workplace safety
- **Enhanced features:** It also features a respirator-fit hood and a zip flap designed with a self-adhesive tape closure
- **Proven anti-static capabilities:** Satisfying EN 1149-5 anti-static standards, this chemical-protective suit ensures safe, reliable electrical component handling

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



## Industries

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

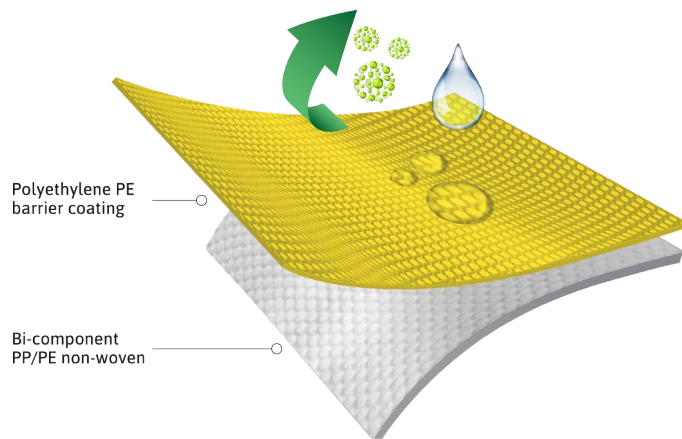
## Applications

- 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

- **Protective barrier:** Resists inorganic liquid chemicals
- **Lightweight, durable design:** For robust everyday usability
- **Bright yellow color:** High visibility, for improved workplace safety

## Material Diagram



## Seam Diagram



## Performance Standards



AATCC76 ASTM F1671



EN ISO 13688:2013

TYPE 5-B

TYPE 6-B

0598

EN 1073-2

EN 1149-5

EN 14126

## Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	Yellow
Country Of Origin	China
Models Available	111
Packaging Overview	Individually packaged
Product Material	Polyethylene on bicomponent Polypropylene/Polyethylene non-woven
Product Reference	2300 STANDARD - Model 103
Standards Overview	CE CATEGORY III (Type 5-B, Type 6-B, EN 1073-2, EN 14126, EN 1149-5)
Seam Type	Bound
Shelf Life	5 years
Style Number	Y23B103

## Suit components & accessories

### Suit Components and Accessories

#### Design Features

Coverall with collar, 2-way front zipper with resealable storm flap, finger loops and elasticated waist, wrists and ankles.

**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.

