

2300 STANDARD - Model 147

Lightweight, medium-duty yellow protective suit, granting wearers light chemical resistance

Previously known as: MICROCHEM® by AlphaTec® 2300 STANDARD - Model 147

Lightweight, medium-duty yellow protective suit, granting light chemical resistance.

- **Specialized protection:** The AlphaTec® 2300 STANDARD Bound - Model 147 combines a polyethylene barrier coating and bi-component nonwoven inner layer, for specialized protection* against inorganic liquid chemicals, including acids and bases
- **Increased practicality:** This protective body suit's lightweight yet durable design ensures practicality and usability
- **Added security:** Its bright yellow tone ensures visibility, helping to avoid accidents and improving workplace safety
- **Enhanced features:** It also boasts a zip flap with a self-adhesive tape closure and a respirator-fit hood, as well as elasticated ankles and socks
- **Proven anti-static capabilities:** Tested against EN 1149-5 anti-static standards, this chemical-protective suit is appropriate for electrical component handling

**CE Category III Type 5/6 protection*



Industries

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

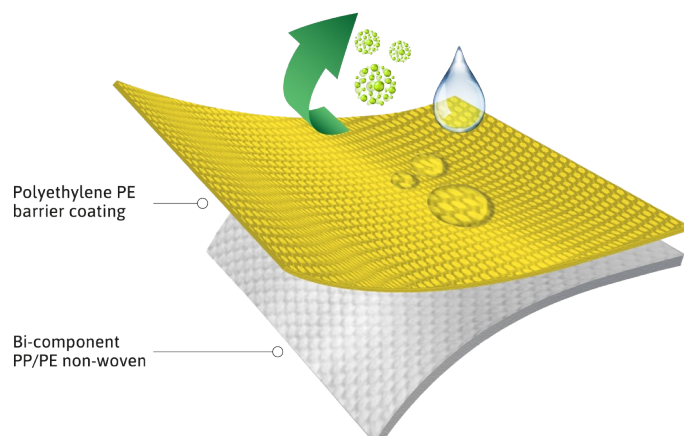
Applications

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

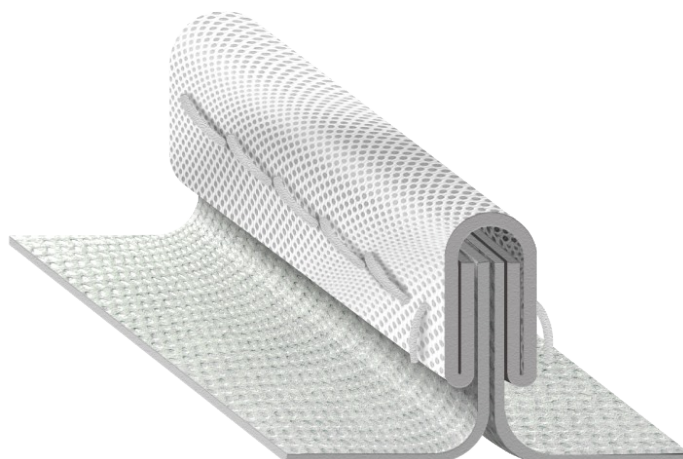
KEY FEATURES & BENEFITS

- **Protective barrier:** Protects from inorganic liquid chemicals
- **Lightweight, robust design:** For added durability and ease of use
- **Bright yellow color:** Extra visibility, to prevent workplace injuries

Material Diagram



Seam Diagram



Performance Standards


EN 1073-2


AATCC76


EN 14126


ASTM F1671


TYPE 5-B


TYPE 6-B

Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL, 6XL
Color	Yellow
Country Of Origin	China
Packaging Overview	Individually packaged
Product Material	Polyethylene on bicomponent Polypropylene/Polyethylene non-woven
Product Reference	2300 STANDARD - Model 147
Seam Type	Bound
Shelf Life	5 years
Style Number	Y23B147

Suit components & accessories

Suit Components and Accessories	
Design Features	Coverall, 3-piece hood, 2-way front zipper with resealable storm flap and finger loops. Elasticated hood, waist, wrists, ankles and attached socks.

For additional information visit us at 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 © 2025 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.

