

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

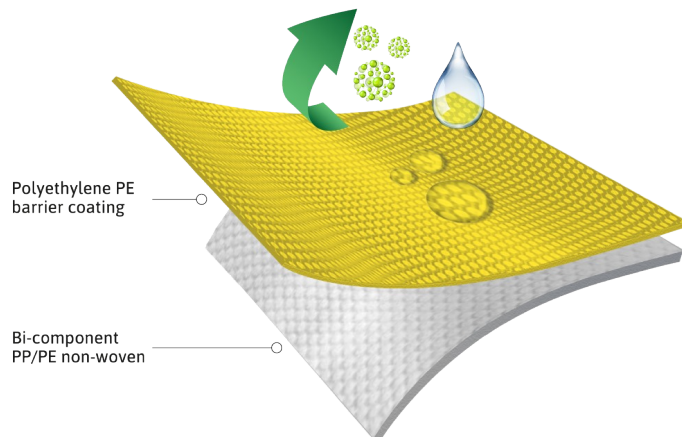
Applications

- 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



AATCC76

EN 1073-2



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.

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