AlphaTec®
ADVANCED CHEMICAL PROTECTION

2300 STANDARD - Model 111

Medium duty chemical barrier, Type 5/6 protection

Previously known as: MICROCHEM® by AlphaTec® 2300 STANDARD - Model 111

Lightweight, medium-duty yellow protective suit, delivering low-hazard chemical resistance.

- **Specialized protection:** Delivering light chemical protection*, the AlphaTec® 2300 STANDARD Bound - Model 111's combination of a polyethylene barrier coating and bi-component nonwoven inner layer notably guards against inorganic liquid chemicals, including acids and bases
- **Increased practicality:** Practicality and usability are also enhanced by this protective body suit's robust lightweight design
- **Added security:** Bright yellow coloring heightens its visibility, avoiding accidents and improving workplace safety
- **Enhanced features:** In addition, it possesses a zip flap designed with a self-adhesive tape closure and a respirator-fit hood
- **Proven anti-static capabilities:** EN 1149-5-certified, this chemical protective suit is a safe, dependable option when handling electrical components

**CE Category III Type 5/6 protection*



Industries

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

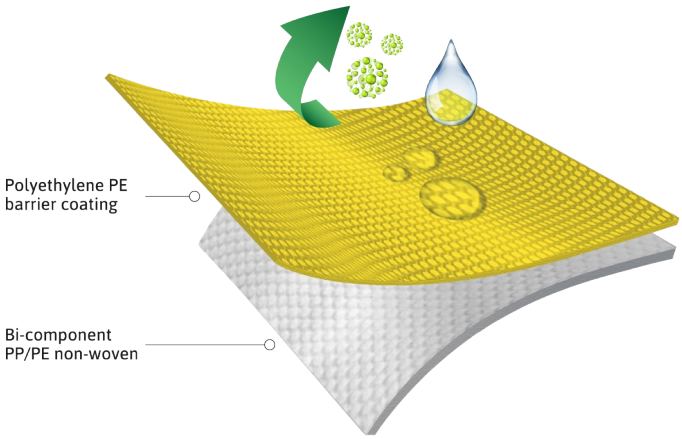
Applications

- 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:** Guards against inorganic liquid chemicals
- **Lightweight, sturdy design:** For durable everyday user-friendliness
- **Bright yellow color:** Better visibility, enhanced workplace safety

Material Diagram



Seam Diagram



Performance Standards



AATCC76 ASTM F1671 EN ISO 13688:2013

Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	Yellow
Country Of Origin	China
Packaging Overview	Individually Packed
Product Material	Polyethylene on bicomponent Polypropylene/Polyethylene non-woven
Product Reference	2300 STANDARD - Model 111
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	Y23B111

Suit components & accessories

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

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