

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
- Automotive
- Agriculture
- Food Processing

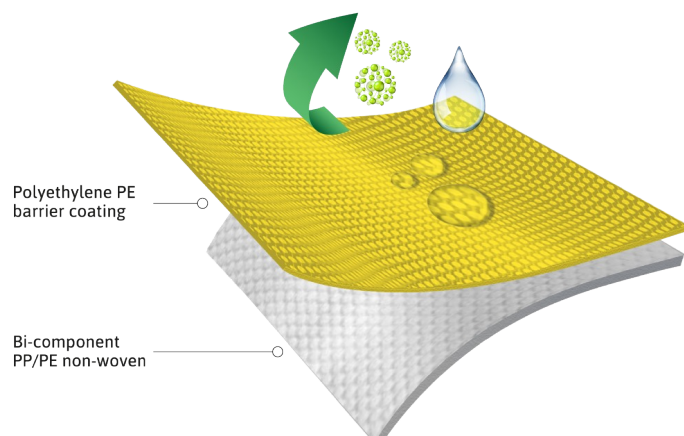
Applications

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

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


TYPE 5-B


TYPE 6-B


0598


EN 1073-2

AATCC76


EN 1149-5


EN 14126

ASTM F1671

EN ISO 13688:2013

Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	Yellow
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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