

Previously known as: MICROCHEM® by AlphaTec® 2300 PLUS - Model 132

Lightweight, antistatic protective suit, offering a medium-duty barrier against various inorganic chemicals.

- **Specialized protection:** With a polyethylene barrier and bi-component nonwoven inner layer, the AlphaTec™ 2300 PLUS Stitched & Taped - Model 132 chemical-protective suit guards against various inorganic chemicals* (including acids and bases), while remaining durable, lightweight and flexible
- **Increased visibility:** Its yellow color ensures it remains highly visible, for noticeable personal protection and improved workplace safety
- **Enhanced features:** This AlphaTec™ protective suit also includes a thumb loop, respirator fit hood and secure zip flap with self-adhesive tape closure, as well as over-taped inner stitching, for added strength
- **Certified antistatic capabilities:** It is tested in accordance with EN 1149-5 antistatic standards



*CE Category III Type 3/4/5 protection

Industries

- Life Sciences
- Automotive
- Agriculture
- Food Processing

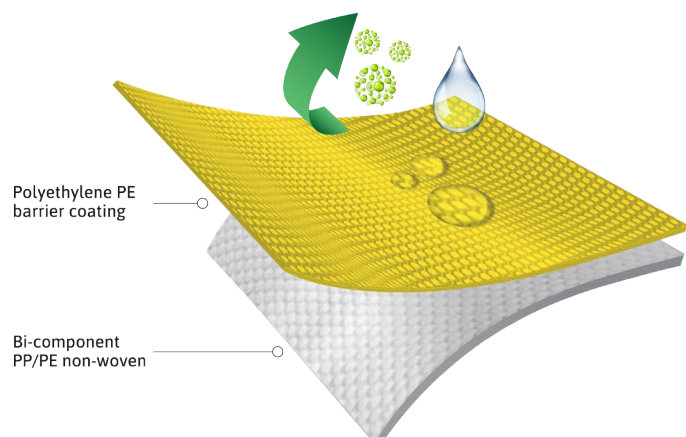
Applications

- Transferring liquids and solids between vessels and tanks and process equipment
- Unexpected leakages spills or other releases
- Product inspection
- Mixing or loading chemicals
- Filling, blending and charging of raw materials
- Cleaning of plant and machines

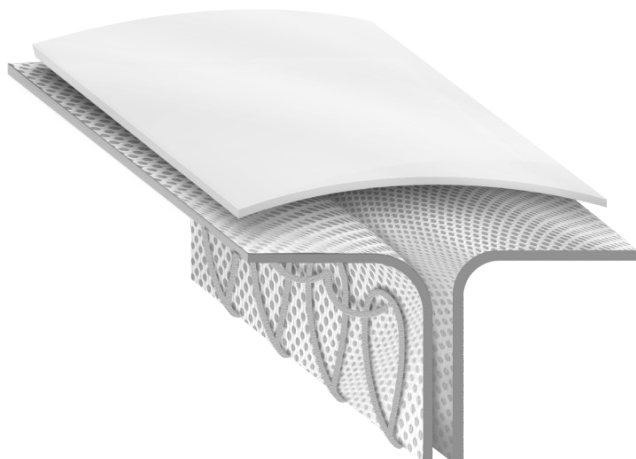
KEY FEATURES & BENEFITS

- ◊ **Protective barrier:** Inorganic liquid chemical (acids, bases) resistance
- ◊ **Polyethylene, dual-layer design:** For lightweight safety and durability
- ◊ **Bright yellow color:** High visibility, for enhanced workplace safety

Material Diagram



Seam Diagram



Performance Standards


TYPE 3-B


TYPE 4-B


TYPE 5-B


AATCC76


0598


EN 1073-2


EN 1149-5

EN ISO 13688:2013

ASTM F1671


EN 14126

Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	Yellow
Packaging Overview	Individually packaged
Product Material	Polyethylene on bicomponent Polypropylene/Polyethylene non-woven
Product Reference	2300 PLUS - Model 132
Seam Type	Stitched and Taped
Shelf Life	5 years
Style Number	Y23T132

Suit components & accessories

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

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