

Previously known as: MICROCHEM® by AlphaTec® 3000 - Model 132

Durable material providing an effective barrier against a range of inorganic chemicals and biological agents..

DESIGN

One of the lightest and most comfortable chemical protective garments on the market today this durable multi-layer fabric provides an extremely effective barrier against both inorganic chemicals and biological hazards.

ULTRASONICALLY WELDED SEAMS

Provides a strong liquid and particle barrier

SUIT FEATURES

- 2 piece hood
- Elasticated hood, waist, double cuffs and ankles
- Double cuffs
- Double zip closure

COLOURS

Yellow

SIZES

S-5XL



Industries

- Chemical
- Mining
- Oil and gas
- Life Sciences
- Food Processing
- Automotive Aftermarket
- Utilities

Applications

- Transferring liquids and solids between vessels and tanks and process equipment
- Unexpected leakages spills or other releases
- Opening and draining pumps valves or lines
- Loading and unloading trucks and vehicles
- Filling, blending and charging of raw materials
- Product inspection
- Mixing or loading chemicals
- Cleaning of plant and machines

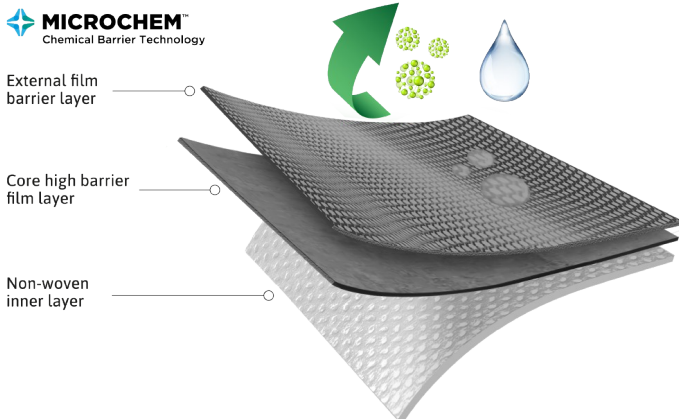
KEY FEATURES & BENEFITS

- Multi-layer barrier fabric provides effective protection against numerous chemicals
- Designed to protect, typical coverall features include respirator fit hood and a zip flap with self adhesive tape closure
- Lightweight and durable
- Highly visible bright yellow color for improved worker safety
- Anti-static, tested according to EN 1149-5

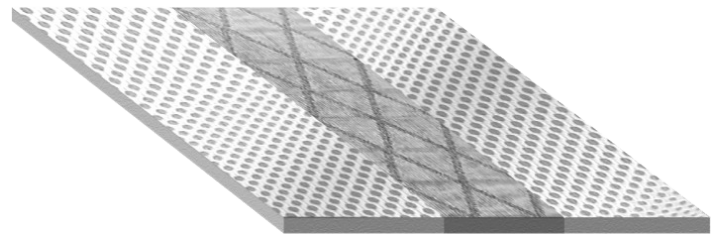
Technology



Material Diagram



Seam Diagram



Performance Standards



AATCC76



EN ISO 13688:2013 ASTM F1671



0598

TYPE 3-B

TYPE 4-B

TYPE 5-B

TYPE 6-B

EN 1073-2

EN 1149-5

EN 14126

Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL
Color	Yellow
Country Of Origin	China
Packaging Overview	Individually Packed
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	3000 - Model 132
Standards Overview	CE CATEGORY III (Type 3-B, Type 4-B, Type 5-B, EN 1073-2, EN 14126, EN 1149-5)
Seam Type	Welded
Shelf Life	5 years

Suit components & accessories

Suit Components and Accessories

Design Features

Overall with 2-piece hood, single zip closure, finger loops. Elasticated cuffs (no outer cuff), waist and ankles.

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