

Previously known as: MICROCHEM® 3000 - Model 132 WT

Durable and comfortable chemical-resistant coveralls granting Type 3/4/5/6 protection.

- **Reinforced protection:** Lightweight yet durable, AlphaTec® 3000 Ultrasonically Welded & Taped - Model 132 chemical protective coveralls boast a multilayer, non-woven barrier laminate fabric that protects against both inorganic chemicals and biological hazards
- **Enhanced defenses:** Designed to ensure personal protection, this protective suit also features a respirator fit hood and a zip flap with self-adhesive tape closure
- **Heightened visibility:** For improved worker safety, this chemical protective suit is produced in highly visible, bright yellow color
- **Reduced risks:** In addition, this anti-static suit has been tested according to EN 1149-5 standard

*CE Category III Type 3/4/5/6 protection



Industries

- Chemical
- Mining
- Energy
- 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

- **Multilayer barrier fabric:** Lightweight and durable chemical protection
- **Respirator fit hood and zip flap:** Enhanced safety levels
- **Bright yellow color:** Higher visibility for improved workplace safety

Technology



MICROCHEM™
Chemical Barrier Technology

Material Diagram



External film barrier layer

Core high barrier film layer

Non-woven inner layer



Seam Diagram



Performance Standards



EN ISO 13688:2013

Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL
Color	Yellow
Country Of Origin	China
Packaging Overview	Individually packaged
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	3000 - Model 132 WT
Standards Overview	CE CATEGORY III (Type 3-B, Type 4-B, Type 5-B, Type 6-B, EN 1073-2, EN 14126, EN 1149-5)
Seam Type	Welded and Taped
Shelf Life	5 years
Style Number	Y30T132

Suit components & accessories

Suit Components and Accessories	
Design Features	Coverall with 2-piece hood, single zip closure, finger loops. Elasticated cuffs (no outer cuff), waist and ankles.

For additional information visit us at www.ansell.com, or call us at

Europe, Middle East & Africa Region
Ansell Healthcare Europe NV
T: +32 (0) 2 528 74 00

North America Region
Ansell Healthcare Products LLC
T: +1 800 800 0444

Australia
Ansell Limited
T: +61 1800 337 041

Asia Pacific Region
Ansell Global Trading Center
T: +603 8310 6688

Latin America & Caribbean Region
Ansell Commercial Mexico S.A. de C.V.
T: +52 442 248 1544 / 248 3133

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