

Previously known as: MICROCHEM® 3000 - Model 103

High-visibility multi-layered protective suit, for robust protection against various chemicals.

- Reinforced protection:** The AlphaTec® 3000 Ultrasonically Welded & Taped- Model 103 protective suit features multi-layered fabric that ensures an effective barrier against numerous inorganic chemicals and biohazards
- Enhanced features:** This protective barrier is further reinforced by its double cuffs, dual-zip systems and double zip enclosure, which extends wear life
- Increased visibility:** Thanks to its highly visible bright yellow color, this protective outer garment remains particularly noticeable in low-lit environments, enhancing wearer and workplace safety
- Assured antistatic properties:** In addition, it complies with EN 1149-5 antistatic standards

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



Industries

- Chemical
- Mining
- Energy
- Life Sciences
- Food Processing
- Automotive Aftermarket
- Utilities

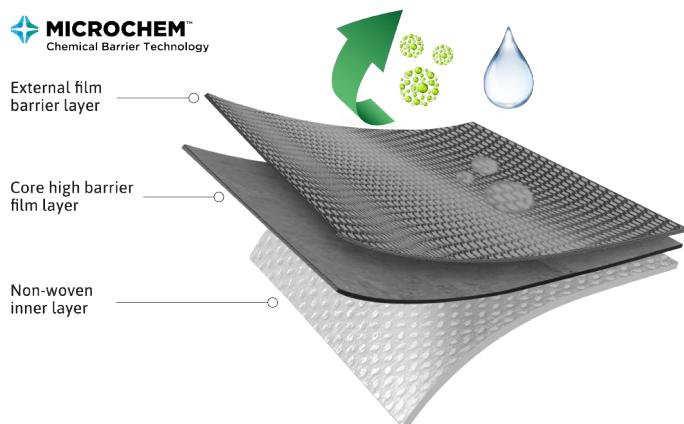
Applications

- 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

- **Lightweight multi-layer fabric:** An effective chemical barrier
- **Dual-zip systems and double cuffs:** Robust personal protection
- **Highly visible bright yellow color:** Enhanced workplace safety

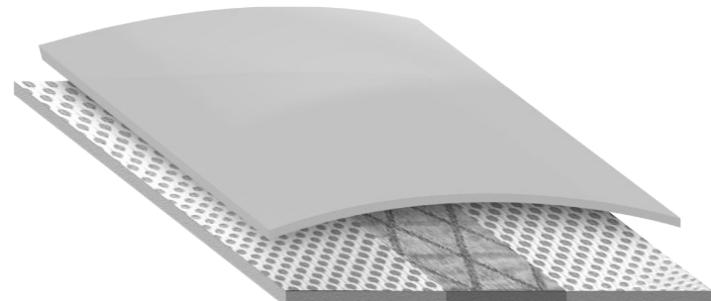
Material Diagram



Technology



Seam Diagram



Performance Standards



EN ISO 13688:2013



EN 14126

Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	Yellow
Country Of Origin	China
Models Available	111, 121, 122, 132, 162
Packaging Overview	Individually Packed
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	3000 - Model 103
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	Y30T103

Suit components & accessories

Suit Components and Accessories

Design Features

Coverall with collar, double zip closure, double cuffs, elasticated waist, double cuffs 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

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending:
www.ansell.com/patentmarking © 2025 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

