

Previously known as: MICROCHEM® by AlphaTec® 1800 - Model 107

Light and breathable full protective suit, granting users moderate chemical protection.

- **Specialized protection:** The AlphaTec® 1800 STANDARD Bound - Model 107 is made from low-linting fabric that minimizes cross contamination risks and ensures light chemical resistance, guarding against low-hazard liquid spray and fine particulates
- **Limited surface defect risks:** As this protective suit is silicone-free by design, it is ideal for spray-painting applications
- **Added defenses:** It also features bound seams, which are neater and stronger, and enhance barrier protection
- **Assured antistatic capabilities:** This chemical-protective suit also meets AATCC 76 and EN 1149-5 antistatic standards
- **Heightened breathability:** The AlphaTec® 1800 STANDARD Bound - Model 107's microporous polyethylene laminate composition is water vapor-permeable, helping to reduce heat stress
- **Enhanced fit and features:** Its optimized body fit makes it especially comfortable, and it features a three-piece hood, for added coverage, as well as practical finger loops and a two-way zipper with resealable storm flap



Industries

- Life Sciences
- Automotive
- Metal fabrication
- Food Processing
- Chemical
- Automotive Aftermarket
- Mining

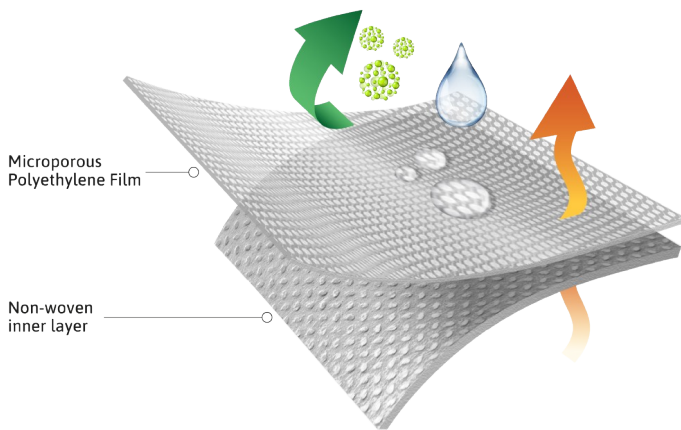
Applications

- Clean room cleaning and preparing
- Body painting including surface inspection
- Production line support & maintenance
- Cleaning of plant and machines
- Maintenance of plant and machines
- Fibre Glass Resin Applications
- Handling of powders

KEY FEATURES & BENEFITS

- **Low-linting fabric:** Tolerates low-hazard liquid spray and fine particulates
- **Silicone-free design:** Perfect for spray-painting applications
- **Bound seams:** Assured barrier protection, extra robustness

Material Diagram



Seam Diagram



Performance Standards

AATCC76



Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	White
Country Of Origin	Sri Lanka
Packaging Overview	Individually packaged
Product Material	Microporous polyethylene Laminate non-woven
Product Reference	1800 - Model 107
Seam Type	Bound
Shelf Life	5 years
Style Number	W18B107

Suit components & accessories

Suit Components and Accessories

Design Features

Coverall, 3-piece hood, 2-way zipper with re-sealable storm flap, finger loops and attached anti-skid boots (Sure Step sole). Elasticated waist, ankles and wrists.

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 © 2024 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.

