

Previously known as: MICROCHEM® by AlphaTec® 3000 Overboots - Model 406

Durable and comfortable protective footwear, granting a multi-layer chemical barrier.

- **Specialized protection:** The AlphaTec® 3000 STANDARD Overboots Ultrasonically Welded & Taped - Model 406 grants a protective multi-layer barrier fabric that is extremely effective against inorganic chemicals and biological hazards
- **Heightened visibility:** This protective footwear is highly visible, thanks to its bright yellow color, which helps improve workplace safety in low-light conditions
- **Lightweight feel and increased durability:** Light and durable by nature, these safety overboots offer a blend of comfort and protection



Industries

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

Applications

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

KEY FEATURES & BENEFITS

- **Multi-layer barrier fabric:** For safety footwear with chemical resistance
- **Bright yellow color:** Personal protection from workplace injuries
- **Lightweight and durable:** For all-day comfort, hard-wearing protection

Technology



MICROCHEM™
Chemical Barrier Technology

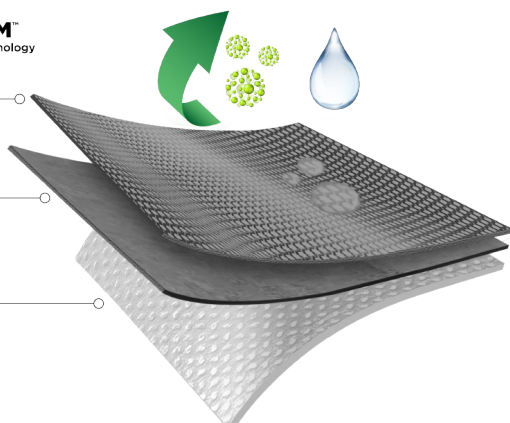
Material Diagram



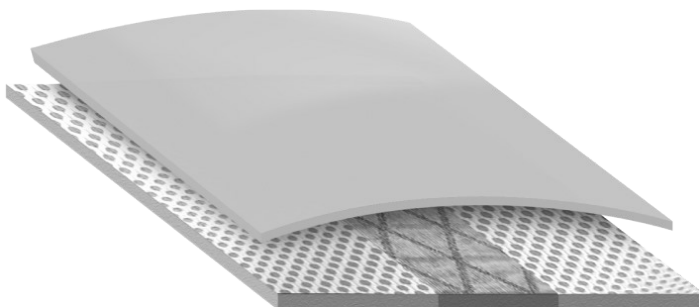
External film barrier layer

Core high barrier film layer

Non-woven inner layer



Seam Diagram



Performance Standards


0598


EN 14126

EN ISO 13688:2013


PARTIAL BODY
PROTECTION ONLY


TYPE PB [3]


TYPE PB [4]


TYPE PB [6]

Product Information

Product Information	
Available Sizes	One Size
Color	Yellow
Country Of Origin	China
Packaging Overview	30 PR in a compressed bag
Product Material	Multi-layer non-woven barrier Laminate fabric
Product Reference	3000 Overboots - Model 406
Standards Overview	CE CATEGORY III (Type PB [3]-B, Type PB [4]-B, Type PB [6]-B, EN 14126
Seam Type	Welded and Taped
Shelf Life	5 years
Style Number	Y30T406

Suit components & accessories

Suit Components and Accessories	
Design Features	Overboots, elastic to top of boot, tie fastening

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.

