

Previously known as: MICROCHEM® by AlphaTec® 2500 STANDARD - Model 111

Combines exceptional mechanical strength with excellent liquid and particulate protection..

DESIGN

AlphaTec® 2500 is a durable microporous polypropylene laminate which provides an excellent barrier to chemical spray and infective agents. This specialist fabric is also breathable to help ensure user comfort. The fabric's physical strength and flexibility ensures protection and comfort even in the harshest environments.

ULTRASONICALLY WELDED SEAMS

Provides a strong liquid and particle barrier

SUIT FEATURES

- 3 piece hood
- Elasticated wrists, waist and ankles
- 2-way front zip with DST storm flap
- Finger loops

COLOURS

White

SIZES

S-5XL



Industries

- Life Sciences
- Chemical
- Industrial
- Law Enforcement
- Nuclear

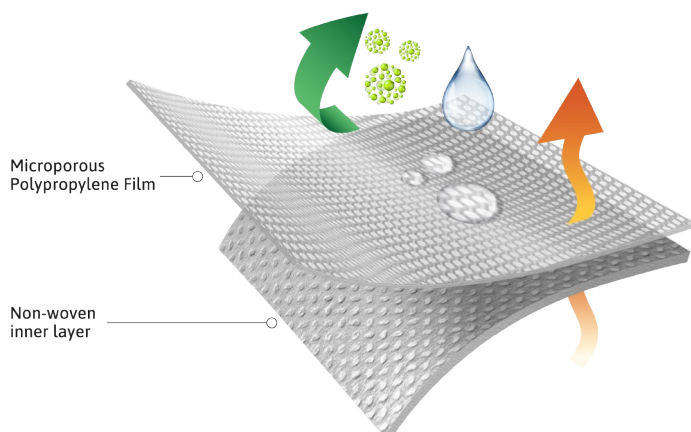
Applications

- Transferring liquids and solids
- Unexpected leakages spills or other releases
- Plant disinfection and sanitization
- Emergency Response
- Spill or leakage cleanup
- Maintenance
- Contaminated Environments

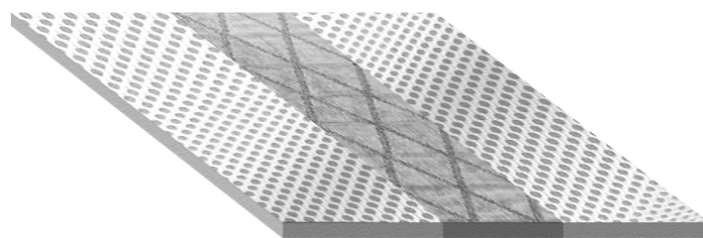
KEY FEATURES & BENEFITS

- Achieves the highest classifications for protection from biological agents in accordance with EN 14126 and ASTM F 1671 for penetration of blood, body fluids and blood-borne pathogens
- Air and water vapour permeable (breathable) fabric helps reduce the risk of heat stress
- Ultra low linting to help reduce the risk of cross contamination in critical areas
- Anti-static, tested according to EN 1149-5 & AATCC 76
- Ultrasonically welded seams provides a strong liquid and particle barrier


Material Diagram





Seam Diagram





Performance Standards


TYPE 4-B



TYPE 5-B


TYPE 6-B



0598


EN 1073-2

AATCC76



EN ISO 13688:2013


EN 14126

ASTM F1671

Product Information

Product Information	
Available Sizes	S, M, L, XL, 2XL, 3XL, 4XL, 5XL
Color	White
Country Of Origin	China
Models Available	122
Packaging Overview	Individually Packed
Product Material	Microporous Polypropylene Laminate non-woven
Product Reference	2500 STANDARD - Model 111
Standards Overview	CE CATEGORY III (Type 4-B, Type 5-B, Type 6-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	Coverall, 3-piece hood, elasticated hood, wrists, waist and ankles. Finger loops and single zip with resealable storm flap.

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.

