AlphaTec®
ADVANCED CHEMICAL PROTECTION

2500 STANDARD - Model 111

Durable and breathable microporous laminate technology, Type 4/5/6 protection

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

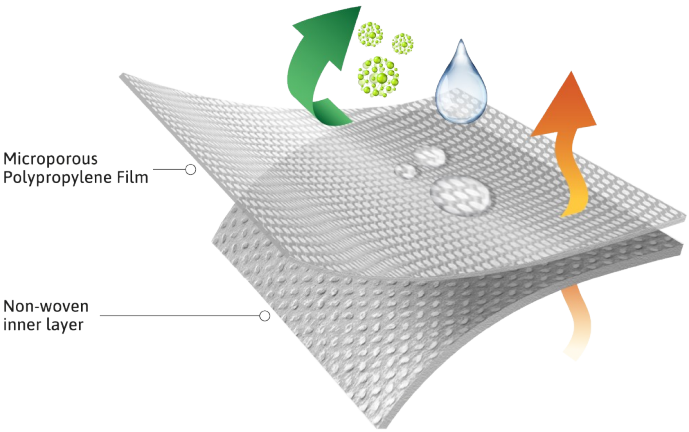
Applications

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

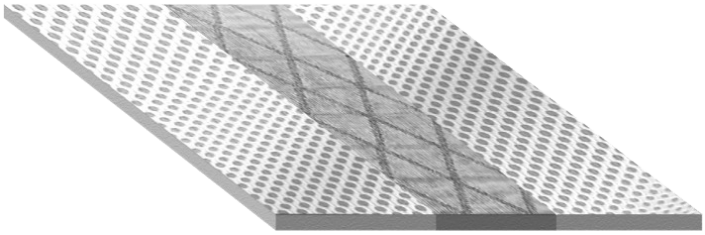
KEY FEATURES & BENEFITS

- 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



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.

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