

# 2500 STANDARD - Model

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

Previously known as: MICROGARD® 2500 STANDARD - Model 111

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

#### **DESIGN**

AlphaTec<sup>®</sup> 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

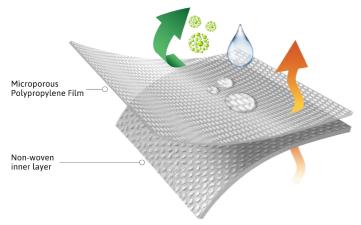
#### **Applications**

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

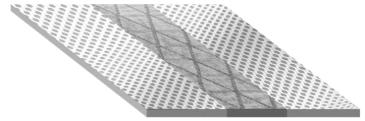
#### **KEY FEATURES & BENEFITS**

- 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 C EN 1073-2 EN 1149-5 EN ISO 13688:2013 EN 14126



# **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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