Medical Barrier Fabrics

Reusable Fabrics

Ideal for non-critical medical applications.
The Saxon Shield™ reusable line of anti-microbial and water repellent fabrics are engineered for safety and performance.

Our products are cost effective, durable, protective, and comfortable.

Woven Medical Grades For Barrier Cloth

<table>
<thead>
<tr>
<th>Style</th>
<th>Application</th>
<th>Technology</th>
<th>Basis Weight</th>
<th>Color</th>
<th>Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>Saxon Shield Pro MD-4112</td>
<td>Barrier/Gown Basic</td>
<td>100% Polyester Poplin</td>
<td>5.5 oz/sq</td>
<td>White</td>
<td>64”</td>
</tr>
<tr>
<td>Saxon Shield Pro MD-1158</td>
<td>Barrier/Gown Basic</td>
<td>80% Polyester, 20% Cotton Sheeting</td>
<td>4.8 oz/sq</td>
<td>White</td>
<td>64”</td>
</tr>
<tr>
<td>Saxon Shield ISO MD-4112</td>
<td>Barrier/Gown Level 1</td>
<td>100% Polyester Poplin</td>
<td>5.5 oz/sq</td>
<td>White</td>
<td>64”</td>
</tr>
<tr>
<td>Saxon Shield ISO-Comfort MD-7139</td>
<td>Barrier/Gown Level 2</td>
<td>100% Cotton Twill</td>
<td>4.5 oz/sq</td>
<td>White</td>
<td>60”</td>
</tr>
<tr>
<td>Saxon Shield ISO-Comfort MD-7147</td>
<td>Barrier/Gown Level 2</td>
<td>80/20 Cotton-Polyester</td>
<td>4.5 oz/sq</td>
<td>White</td>
<td>60”</td>
</tr>
</tbody>
</table>

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MANUFACTURING FOOTPRINT

Central, SC
Our South Carolina facility provides fabrics for performance wear, uniform, medical/cleanroom, contract interior furnishings and for all branches of the military.

Capability Highlights
- Bleaching
- Pre-shrinking
- Sanforizing
- Coating
- Anti-microbial
- Durable Water Repellent

Key Strengths
- Flexibility and adaptability
- Speed to market

Flintstone, GA
Our partnership with Yates Bleachery provides world class shirting & barrier finishes for the protective apparel and medical markets.

Capability Highlights
- Bleaching
- Pre-shrinking
- Sanforizing
- Coating
- Anti-microbial
- Durable Water Repellent

Key Strengths
- World class textile engineering
- Quick turns

Statesville, NC
Our Statesville, NC facility provides woven and knit fabric finishing for polyester, poly-carbon, wool blends and cotton and cotton blends.

Capability Highlights
- Preparation
- Jet Dyeing
- Finishing
  - Napper
  - Sander
  - Calendar
  - Shear
- Inspection
- Distribution

Key Strengths
- Domestic supply of technical textiles
- NAFTA and CAFTA compliant

Product Types
- Polyester
- Polyester / Carbon
- Polyester blends
- Nylon
- Nylon blends
- Technical finishes (see TexTest Labs)
Member Organizations

AAMI (Association for the Advancement of Medical Instrumentation)
ARTA (American Reusable Textile Association)
TSA (Textile Services Association)
IEST (Institute of Environmental Sciences and Technology)
ASTM (American Society for Testing and Materials)

Testing Capabilities

ASTM F1670 / F1670M - 17
Standard Test Method for Resistance of Materials Used in Protective Clothing to Penetration by Synthetic Blood

ASTM F1671 / F1671M - 13

Test Methods

Each antimicrobial test method is designed to best determine the performance of antimicrobial agents based on their mode of action.

ASTM E2149-13a
Standard test method for determining the antimicrobial activity of antimicrobial agents under dynamic contact conditions.

AATCC TM147-2016
Antibacterial Activity Assessment of Textile Materials: Parallel Streak Method

AATCC TM100-2012 (under static conditions)
Assessment of Antibacterial Finishes on Textile Materials