

Isolation Gown Fabric

Lightweight, Breathable Barrier Protection from Fluid, Designed for First Responders



Give first responders and medical personnel the protection and comfort they need with fluid resistant, latex-free isolation gown fabric.

Flexible and breathable, our Isolation Gown Fabric is made from non-woven composite material with a microporous coating, providing reliable barrier protection from fluid contaminants and cross-contaminations. Customizable to fit your specific needs, we offer fabric with or without moisture holdout features in single-layer to tri-layer structures.

Typical Physical Properties

Property	Units	Typical Value	Standard
Basis Weight	gsm	65 - 125	TAPPI - T 410
Thickness	mils	11	TAPPI - T 411
Grab Tensile, MD	lbs/in	55	ASTM D5034
Grab Tensile, CD	lbs/in	47	ASTM D5034
MVTR	g/m ² /24hr	3000	ASTM E96
Hydrostatic Head (Liquid Resistance)	in	20	AATCC-127

Note: Rolls are shipped with protective coating side wound IN. These results are measured using industry accepted standard test methods. For protection from hazardous or infectious liquids, additional barrier tests are required to establish suitability for use.

The information presented herein was prepared at Specialty Coating and Laminating, SCL by qualified technical personnel. To SCL's knowledge it is true and accurate. However, the information and recommendations are furnished for these products with the understanding that the purchaser or user, as the case may be, will independently determine that the product is suitable for the intended use, and that such use complies with all applicable federal, state, and local laws and regulations. The data is submitted only for the user's information and consideration, and do not constitute a warranty of any kind (including but not limited to a warranty of merchantability or of fitness for a particular purpose), or a representation for which SCL assumes any legal responsibility.

Applications

- Medical
- Healthcare
- Dental
- EMT & Fire
- Law Enforcement

Benefits

- Fluid & Stain Resistant
- Lightweight & Durable Material
- Breathable for Added Comfort
- Latex-Free
- ANSI PB70 Levels 1-3

Colors Available



804-876-3135
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