

PRECISIONPROTECTION™

Reusable Healthcare Fabrics

World-Class Medical
Protective Fabric Technology
& Gown Fabrication



PROTECT YOUR PEOPLE AND YOUR PEACE OF MIND

Precision Fabrics Group, Inc. has set the industry standard for woven reusable protective fabrics – designed and manufactured in The United States of America since 1988

- Engineered, tested and proven to **meet all AAMI standards for Level 1-3 protection****
- Woven in **Vinton, VA** and finished in **Greensboro, NC**
- Connected to **USA-based high quality, reliable fabricators of isolation gowns** and all types of PPE
- Assuring adequate supply and **protecting your team, patients and public health**
- Protecting the environment – **reducing landfill waste by 83%***

*American Reusable Textiles Association (ARTA) PPE Life Cycle Study

**Performance data available upon request

Precision Fabrics Group is committed to ensuring that the healthcare systems in the states and cities where our 500+ associates and their families live and work have secure and reliable access to the highest quality protective fabrics for isolation gowns and other types of PPE.

Call our Medical Protective Fabrics Team Today!
We will respond to your request immediately.

833-734-0710 | PPE@precisionfabrics.com

PRECISIONPROTECTION™

Reusable Healthcare Fabrics

AAMI Levels	1, 2, and 3
Fabric Width	60 to 72 Inch Options
Weight Range	2.6 to 2.9 OSY
Composition	99% Polyester, 1% Carbon (Carbon included for static control)
Finish	Durable Fluid Repellent Finish
Reusable	Tested Through 75 Launderings Wash Conditions: AATCC TM 61 Protocol 3A 160°F (71°C) 45 min. Spray Repellency AATCC 42 Water Resistance-Hydrostatic Pressure AATCC 127



Precision Protection Fabrics allow air and moisture vapor to transport through, while repelling fluids.

FABRIC BENEFITS



Durable to Industrial Use and Laundering



Lightweight, Comfortable



Fluid Repellent, Hydrostatic Barrier



Non-Linting



Static Control



Antimicrobial to Reduce Bioburden



Barrier to Environmental Contamination



Made In The USA

ANSI/AAMI PB70 Barrier Performance		Test Method	Requirement
1	LEVEL 1	Water Resistance Impact Penetration AATCC 42	Water Impact ≤ 4.5 g
2	LEVEL 2	Water Resistance Impact Penetration AATCC 42 Water Resistance Hydrostatic Pressure AATCC 127	Spray impact ≤ 1.0 g Hydrostatic Pressure ≥ 20 om
3	LEVEL 3	Water Resistance Impact Penetration AATCC 42 Water Resistance Hydrostatic Pressure AATCC 127	Spray impact ≤ 1.0 g Hydrostatic Pressure ≥ 50 om
4	LEVEL 4	Viral Penetration ASTM F1671	No Penetration at 2 psi (13.8 kPa)

ANSI/AAMI PB70, Liquid Performance and Classification of Protective Apparel & Drapes in Health Care Facilities
<https://www.cdc.gov/PPEInfo/Standards/Info/ANSI/AAMIPB70>

AATCC 42
Measures resistance of fabrics to liquid penetration of water by impact.

AATCC 127
Measures resistance of fabrics to liquid penetration of water under constant and increasing hydrostatic pressure.

ASTM F1671
Measures resistance of fabrics to bloodborne pathogens using viral penetration.

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