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White Knight[®]
Engineered Products

Barrier Coat

Since 1947, White Knight has produced engineered apparel for a variety of industry-specific applications. Building on this expertise as a leader in high-quality protective apparel, our barrier coat has fluid-resistant properties while still maintaining breathability for the end-user.

FEATURES and BENEFITS

- 100% polyester fluid-resistant front and sleeves
- 65/35 poly/cotton back panel for ventilation
- Quick-release snap front enclosure
- Two front and one left breast pocket
- Side seam openings for pants pocket access
- Knit Cuffs
- Industrial Launderable



END USERS/INDUSTRIES

- Medical and lab technicians
- Hospital and health care
- Food processors
- Dental hygienists
- Environmental response crews
- Veterinary personnel
- Blood bank technicians



ADVANTAGES

- Fluid-Resistant Front
- Breathable Back Panel
- Size Range (XS - 6XL)
- Competitive Pricing

1.800.932.5000
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Barrier Coat

Product Details
Fabric Specifications
Testing Data and Results

FABRICS AVAILABLE

White Knight Private Label Barrier Material plus 65/35 Polyester/Cotton Blend (back panel)

Stocked Colors

- White

Fabric Features and Benefits

- Specially treated to produce a fluid-resistant barrier
- High-density construction to resist fluid penetration

Specifications and Test Results (Barrier)

Blend	100% Polyester
Weight	3.3 oz./sq. yd.
Ends x Picks	145 x 82
Water Resistance (AATCC 42).....	0.1 g
Hydrostatic Pressure Test (AATCC 127)	21 cm
Spray Rating Test (AATCC 22)	100
Air Permeability (ASTM D 737)	11.9 cfm/sq. ft.
Tensile Strength (ASTM D5034).....	Warp 118 lbf. Fill 111 lbf.

Note - a Spray Rating test result of 100 indicates no wetting of the upper surface of the material. Desirable test results for material used in spray-resistant applications is 90 or higher.

Test Results are actual lab test data and are not to be used as specifications.

CUSTOM OPTIONS:

- pocket(s)
- pen tab
- badge tab
- bottom kick pleat
- overall length
- property mark

STOCKED BARRIER COATS

Unisex

Size	Chest (inches)	VWR Cat. No.
XS	30 - 32	89495-716
S	34 - 36	89495-718
M	38 - 40	89495-720
L	42 - 44	89495-722
XL	46 - 48	89495-724
2XL	50 - 52	89495-726
3XL	54 - 56	89495-728
4XL	58 - 60	89495-730
5XL	62 - 64	89495-732
6XL	66 - 68	89495-734

By applying extensive experience, intelligent problem solving, and a solid understanding of laboratory needs, let VWR be your resource partner to procure and manage personal protective garments.

For additional product information, contact your local VWR Sales Representative.



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