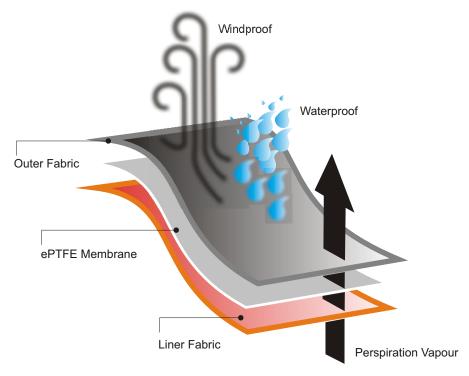


bloodborne pathogen barrier fabric by glanda



NFPA 1999 (2008 ed) SPECIFICATIO	N BLOODTECH
Puncture Propagation Tear MIN: 5.5 lbs/25 N (ASTM D2582)	W: 50 N F: 40 N
Tearing Resistance MIN: 8 lbs/36 N (ASTM D5587)	W: 90 N F: 60 N
Burst Strength MIN: 50 lbs/222.5 N (ASTM D3787)	850 N
Tensile Strength MIN: 50 lbs/222.5 N (ASTM D5034)	W: 600 N F: 450 N
Biopenetration Resistance No Penetration (ASTM F1671)	PASS
Flame Spread MIN: 3.5 seconds (ASTM D1230)	W: 12 sec F: 11 sec
Total Heat Loss MIN*: 450 W/m² (ASTM F1868 part C)	550**
Water Absorption Resistance MAX: 30% (AATCC 42)	PASS
Additional Test Data	
Specific Weight CAN/CGSB-4.2 m90 method 5.1	4.55 oz/ yd²
Water Resistance CAN/CGSB-4.2 m89 method 26.5 10 min 10psi	No Leakage
Water Vapor Resistance ASTM E-96 method BW	5500 g/m²/24 hrs
Spray Test ISO 4920 Initial	100%
*Minimum result required with or without liner. **Test results obtained without liner.	





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Product Description

3 ply laminate comprised of woven polyester face fabric, ePTFE breathable membrane, polyester knit.

Product Benefits

Certified to NFPA 1999 (2008 ed)
Good breathability
Excellent THL
High tear resistance
Available in HighVis yellow
Compliant tp ANSI 107-2004
Resistant to blood borne pathogens
Resistant to viral penetration
Excellent bursting strength

Recommended End Use Applications

Fire and Emergency Services protective clothing Fire and Emergency Services protective equipment