



®

FB 14-99



Flame Block Institutional Protective Fabric

Unique coated dual-textile construction, that offers both high strength and flame blocking in combination with a fluid barrier

Product Features and Benefits

- protects mattress core from flame penetration
- phthalate free
- Vintex Safe Guard certified
- environmentally friendly, no heavy metals
- permanent fluid barrier
- non-irritating
- soft hand, increased comfort for user
- durable dual-textile construction
- combats bacterial & fungal growth
- hypo-allergenic

Typical Physical Properties

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Property:	Typical Test Results:	Test Method:
Composition:	55 % vinyl 45 % polyester	ASTM D751
Total Weight (oz/yd²):	13.3	ASTM D3776
Trapezoid Tear (lb):	55 (w) x 46(f)	ASTM D751
Grab Tensile (lb/inch):	149 (w) x 160 (f)	ASTM D751
Adhesion (lb/inch):	9 (w) x 10 (f)	ASTM D751
Antimicrobial:	100% contact inhibition 100% surface inhibition	AATCC 147-2004 AATCC 30-2004
Flame Retardancy:	Pass Pass	USCPSC-16 CFR part 1633 Cal. Tech Bull. 117 Sect. E
Draize Dermal Toxicity:	negligible	Acute Dermal Irritation

Recommended End Use Applications

- healthcare mattresses
- stretcher pads
- jail & prison mattresses
- dormitory mattresses

See reverse for information on our company and other product capabilities

This information is obtained by industry-accepted test methods and represents typical data. It is for your general information only. There are no warranties expressed or implied. The information is furnished upon the condition that the people receiving it shall conduct their own tests to determine the suitability of our material for the particular application involved.

Available from stock in navy and green