

PRODUCT:

-FB-

REV050523NT

PRODUCT DESCRIPTION: Black vinyl impregnated fiberglass cloth

Physical Property	Description - Value		Test Method
Material	Vinyl coated fiberglass		
Color	Black		
Weight	0.0383 lb/ft ² (1.83 N/m ²) +/- 10%		ASTM D 3776
Thickness	7 mil (0.177 mm) +/- 1 mil (0.025 mm)		ASTM D 1777
	Warp	Fill	
Tensile Strength	75 lb/in (850 N/cm)	70 lb/in (790 N/cm)	ASTM D 5035
Tear Strength	2.646 lb (11.77 N)	1.984 lb (8.827 N)	ASTM D 1424
Mullen Burst	200 psi (1400 kPa)		ASTM D 3786
Abrasion Resistance	Wheels – H22 Load – 500 g Revolutions – 200 End point – Break in Yarns		ASTM D 3389
Temperature Resistance	20 to 150 °F (-7 to 66 °C) continuous 225 °F (107 °C) intermittent		
Flame Resistance	Char Length – 2 in (5.08 cm) max Afterglow – 2 s max Flameout – 2 s max		ASTM D 6413

All values are nominal unless otherwise specified.

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