

TXN® 18

TECHNICAL DATA

COATED FABRIC SPECIFICATIONS*

Weight (nominal)	18 oz/yd ²
Coating Type	PVC
Base Fabric	1000 x 1300 denier Polyester
Sealing Properties	Dielectric Thermal

* A variety of standard widths and colors are available.

Revision Date: 12 Jan 2022
Expiry Date: 12 Jan 2027

PROPERTY	MINIMUM	TYPICAL	TEST METHOD
Tensile Strength, Grab (warp/fill)	360 / 360 lbs	490 / 440 lbs	ASTM D751A
Tensile Strength, 1" Strip (warp/fill)	260 / 280 lbs	320 / 333 lbs	ASTM D751B
Tongue Tear Strength (warp/fill)	55 / 45 lbs	75 / 75 lbs	ASTM D5884
Ply Adhesion	10 lbs/2 in	15 lbs/2 in	ASTM D751
Thermal Adhesion	17 lbs/in	22 lbs/in	ASTM D751
Shrinkage	1.5% (max)	1.0%	ASTM D1204
Low Temperature Bend	-40°F		ASTM D2136
High Temperature (continuous/intermittent)	160 / 180°F		ASTM D1204

Comments:

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