Revision Date: 7 May 2021

Expiry Date: 7 May 2026

VINA GARD®

Vina GARD® 51-19 TECHNICAL DATA

General purpose, low temperature tenting/tarp fabric

COATED FABRIC SPECIFICATIONS*

Total Thickness (nominal) 19 mils

Total Weight 18 oz/yd²

Coating Type Flexible Vinyl

Coating Distribution 50% back, 50% face Sealing Properties Dielectric | Thermal

^{*} A variety of standard widths and colors are available.

PROPERTY	MINIMUM	TYPICAL	TEST METHOD
Grab Tensile (Warp)	280 lb/in	301 lb/in	ASTM D751
Grab Tensile (Fill)	270 lb/in	298 lb/in	ASTM D751
Trapezoid Tear (Warp)	63 lb	78 lb	ASTM D751
Trapezoid Tear (Fill)	77 lb	99 lb	ASTM D751
Adhesion (Warp)	3 lb/in	7 lb/in	ASTM D751
Adhesion (Fill)	3 lb/in	7 lb/in	ASTM D751
Flame Retardancy	Class 1 or A		ASTM E84
	Pass		NFPA 701 M2
	Pass		CAN/ULC S-109 L&S
Cold Crack (1/8" mandrel)	- 50 °F		ASTM D2136
Mullen Burst	> 400 psi		ASTM D751
Composition	81% vinyl, 19% polyester		ASTM D751

Comments:

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