



Product Specification A1048

Taconic A1048 is a satin-weave, heavily coated PTFE-glass belting fabric designed to provide a very smooth surface with excellent non-stick performance. The unique construction is designed for critical conveyor belting applications requiring excellent tracking and minimal elongation of the belt. A1048 is available up to 126".

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		E-GLASS		
Coating Type		PTFE		
% Coating	%	83	+/- 2%	
Total Coated Weight	lbs/yd2	2.16	+/- 5%	ASTM D4969
Nominal Thickness	inch	0.0245		ASTM D4969
Coating Adhesion Strength	lbs/in	13	Typical	ASTM D751
		6	Minimum	
Dielectric Breakdown	volts/mil	175	Typical	ASTM D149 Method A
		100	Minimum	
Tensile Strength	lbf/in	565	Typical Warp	ASTM D902
		380	Minimum Warp	
		545	Typical Fill	
		350	Minimum Fill	
Tear Strength	lbs	18	Typical Warp	ASTM D5587
		8	Minimum Warp	
		17	Typical Fill	
		12	Minimum Fill	
Operating Temperature	°Fahrenheit	-100° to +500°		

Information contained in this document is based on our general experience and is given in good faith, but we are unable to accept responsibility in respect to factors which are outside our knowledge or control. All data is subject to change without notice.



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