



Product Specification 7054

Taconic 7054 is a 5 mil crease and tear resistant PTFE coated fiberglass fabric. This material exhibits heat resistance, chemical resistance, and release properties. This fabric is commonly used for belting applications or for fabric scrolls. The fabric can also be used for plastic packaging, tray liners, and some aerospace applications. The tear resistant properties allow the fabric to resist premature snapping, tearing and failure. Maximum width is 56" wide.

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		E-GLASS		
Coating Type		PTFE		
% Coating	%	56	+/- 2%	
Total Coated Weight	lbs/yd2	0.45	+/- 5%	ASTM D4969
Nominal Thickness	inch	0.0047		ASTM D4969
Coating Adhesion Strength	lbs/in	2.6	Typical	ASTM D751
		2	Minimum	
Dielectric Breakdown	volts/mil	700	Typical	ASTM D149 Method A
		500	Minimum	
Tensile Strength	lbf/in	160	Typical Warp	ASTM D902
		100	Minimum Warp	
		160	Typical Fill	
		100	Minimum Fill	
Tear Strength	lbs	6.5	Typical Warp	ASTM D5587
		4.5	Minimum Warp	
		5.5	Typical Fill	
		2.5	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.

This product is suitable for direct and repeated use in a food contact application when used in accordance with the product specifications.



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