



Product Specification 7057

Taconic 7057 is a mechanical grade 5 mil PTFE coated fiberglass fabric. This mechanical grade fabric provides a cost-effective solution for release applications where a smooth surface is not required or applications where texture is desirable. Common applications include heat sealing/poly packaging where surface imprint is desired, tray/release liners, cable wrap, gaskets and seals, uPVC window welding, and a variety of aerospace applications. 7057 is suitable for direct food contact under 21CFR177.1550. Maximum width is 62" wide.

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		E-GLASS		
Coating Type		PTFE		
% Coating	%	49	+/- 2%	
Total Coated Weight	lbs/yd2	0.38	+/- 5%	ASTM D4969
Nominal Thickness	inch	0.0045		ASTM D4969
Coating Adhesion Strength	lbs/in	3.25	Typical	ASTM D751
		2	Minimum	
Dielectric Breakdown	volts/mil	500	Typical	ASTM D149 Method A
		300	Minimum	
Tensile Strength	lbf/in	150	Typical Warp	ASTM D902
		100	Minimum Warp	
		150	Typical Fill	
		100	Minimum Fill	
Tear Strength	lbs	6.25	Typical Warp	ASTM D5587
		3.5	Minimum Warp	
		6.25	Typical Fill	
		3.5	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.



Please contact us for samples or a quotation

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