

Product Specification

Taconic 7274 is a 27 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. The tear resistant properties allow the fabric to resist premature snapping, tearing and failure. Maximum width is 62" wide.

7274

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		E-GLASS		
Coating Type		PTFE		
% Coating	%	37	+/- 2%	
Total Coated Weight	lbs/yd2	1.74	+/- 5%	ASTM D4969
Nominal Thickness	inch	0.0254		ASTM D4969
Coating Adhesion Strength	lbs/in	7	Typical	ASTM D751
		5	Minimum	
Dielectric Breakdown	Volts/Mil	135	Typical	ASTM D149 Method A
		100	Minimum	
Tensile Strength	lbf/in -	450	Typical Warp	ASTM D902
		380	Minimum Warp	
		625	Typical Fill	
		400	Minimum Fill	
Tear Strength	lbs -	60	Typical Warp	ASTM D5587
		35	Minimum Warp	
		80	Typical Fill	
		50	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.



#3083 Taconic Headquarters Petersburgh, NY <u>www.4taconic.com</u> info@4taconic.com



Please contact us for samples or a quotation

Western US, Mexico & Central America La Verne, CA <u>www.4taconic.com</u> info@4taconic.com

For queries in Europe please visit <u>www.taconic-ipd.com</u> or email <u>info@taconic-ipd.com</u> Canada Mississauga, CAN www.4taconic.com info@4taconic.com



Rev: 04/24 - 002