

A924

Product Specification

Taconic A924 is a 10 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. This fabric has a slightly higher PTFE weight compared with Taconic 7104. Maximum width is 62" wide.

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		E-GLASS		
Coating Type		PTFE		
% Coating	%	59	+/- 2%	
Total Coated Weight	lbs/yd2	0.92	+/- 5%	ASTM D4969
Nominal Thickness	inch	0.01		ASTM D4969
Coating Adhesion Strength	lbs/in -	4.55	Typical	ASTM D751
		3.6	Minimum	
Dielectric Breakdown	volts/mil -	350	Typical	ASTM D149 Method A
		280	Minimum	
Tensile Strength	lbf/in -	295	Typical Warp	ASTM D902
		190	Minimum Warp	
		175	Typical Fill	
		130	Minimum Fill	
Tear Strength	lbs -	16	Typical Warp	
		13.5	Minimum Warp	
		14	Typical Fill	
		11	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