



Product Specification A1085

Taconic A1085 is a 15 mil Black PTFE coated fiberglass fabric. This heavily coated material is designed reduce grease impregnation and superior release. The A1085 fabric is commonly used for grilling of meat and in the production or pre-cooking of foods including processed foods, flour tortillas, meats, and pizza. Maximum width is 54" wide.

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		E-GLASS		
Coating Type		PIGMENTED PTFE		
% Coating	%	65	+/- 2%	
Total Coated Weight	lbs/yd2	1.46	+/- 5%	ASTM D4969
Nominal Thickness	inch	0.015		ASTM D4969
Coating Adhesion Strength	lbs/in	7.4	Typical	ASTM D751
		5.5	Minimum	
Dielectric Breakdown	volts/mil	200	Typical	ASTM D149 Method A
		100	Minimum	
Tensile Strength	lbf/in	350	Typical Warp	ASTM D902
		250	Minimum Warp	
		290	Typical Fill	
		190	Minimum Fill	
Tear Strength	lbs	11	Typical Warp	ASTM D5587
		6.8	Minimum Warp	
		11.5	Typical Fill	
		6.5	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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