



Product Specification 7143AS

7143AS is a smooth, anti-static, and mechanically strong PTFE-coated glass fabric. This material provides excellent release properties combined with high strength and dimensional stability. This product is typically used as a conveyor belt material. Common applications include lamination processes including films and foam textiles. Maximum width is 104"

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		E-GLASS		
Coating Type		PIGMENTED PTFE		
% Coating		60	+/- 2%	
Total Coated Weight	lbs/yd2	1.36	+/- 5%	ASTM D4969
Nominal Thickness	inch	0.014		ASTM D4969
Coating Adhesion Strength	lbs/in	9	Typical	ASTM D751
		5.5	Minimum	
Tensile Strength	lbf/in	400	Typical Warp	ASTM D902
		250	Minimum Warp	
		335	Typical Fill	
		240	Minimum Fill	
Tear Strength	lbs	11.5	Typical Warp	ASTM D5587
		8	Minimum Warp	
		7.5	Typical Fill	
		5.5	Minimum Fill	
Surface Resistivity	KOhm/square	100		
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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