



Product Specification 5058 SM

Taconic's 5058 Silver Mica is a PTFE coated glass fibre product with a high PTFE content. Mainly used as a premium grade baking sheet, 5058 Silver Mica is often seen as a robust and aesthetically pleasing alternative in the industrial food sector offering excellent release as well as superior value and performance. Standard widths of 5058 Silver Mica are 1000mm & 1080mm.

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		E-GLASS		
Coating Type		PTFE		
% Coating	%	58	+/-2%	
Total Coated Weight	g/sqm	260	+/-5%	
Nominal Thickness	microns	125		
Coating Adhesion Strength	N/5cm	22	Typical	ISO 2411
		15	Minimum	
Dielectric Breakdown	Volts	1500	Typical	BS 2782 part 2
		1000	Minimum	
Tensile Strength	N/5cm	1300	Typical Warp	ISO 1421
		900	Minimum Warp	
		1300	Typical weft	
		900	Minimum weft	
Tear Strength	N	20	Typical Warp	ISO 9073-4
		10	Minimum Warp	
		20	Typical weft	
		10	Minimum weft	
Operating Temperature	°Celsius	-73° to +260°		

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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