



## Product Specification 7058 BG

Taconic's 7058 BG is a PTFE coated glass fibre product with a medium PTFE content. Mainly used as non-stick material in the automotive industry, 7058 BG is often seen as a value alternative in industries such as plastics, packaging, chemicals, electronics and food preparation. Standard widths of 7058 BG are 1200mm, 1500mm, 1600mm, 2030mm & 2200mm.

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		<b>E-GLASS</b>		
Coating Type		<b>PTFE</b>		
% Coating	%	<b>58</b>	+/-2%	
Total Coated Weight	g/sqm	<b>255</b>	+/-5%	
Nominal Thickness	microns	<b>120</b>		
Coating Adhesion Strength	N/5cm	<b>22</b>	Typical	ISO 2411
		<b>15</b>	Minimum	
Dielectric Breakdown	Volts	<b>2500</b>	Typical	BS 2782 part 2
		<b>2000</b>	Minimum	
Tensile Strength	N/5cm	<b>1300</b>	Typical Warp	ISO 1421
		<b>900</b>	Minimum Warp	
		<b>1300</b>	Typical weft	
		<b>900</b>	Minimum weft	
Tear Strength	N	<b>20</b>	Typical Warp	ISO 9073-4
		<b>10</b>	Minimum Warp	
		<b>20</b>	Typical weft	
		<b>10</b>	Minimum weft	
Operating Temperature	°Celsius	<b>-73° to +260°</b>		

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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