



## Product Specification 7055

Taconic's 7055 is a light, porous PTFE coated glass fibre product with a low PTFE content. Offering controlled porosity for breathing and bleeding applications, 7055 is used as a non-stick release sheet for bag moulding and autoclave operations in the aeronautical and composites industries. Standard widths of 7055 are 1000mm & 1500mm

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		<b>E-GLASS</b>		
Coating Type		<b>PTFE</b>		
% Coating	%	<b>18</b>	+/-2%	
Total Coated Weight	g/sqm	<b>130</b>	+/-5%	
Nominal Thickness	microns	<b>100</b>		
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>45</b>	Typical Warp	ISO 9073-4
		<b>30</b>	Minimum Warp	
		<b>20</b>	Typical weft	
		<b>18</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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