Product Specification 7103

Taconic's 7103 is a black anti-static PTFE coated glass fibre product with a high PTFE content. The smooth surface of 7103 lends itself for use as a non-stick, anti-static belt in the fuse press industry where excellent release, non-marking and semi-conductivity properties are crucial during the continuous lamination of reinforced panels of collars and cuffs. 7103 can also be used in the packaging & food industries, Standard widths of 7103 are 1000mm & 1500mm.

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		**E-GLASS**		
Coating Type		**PTFE**		
% Coating	%	**58**	+/-2%	
Total Coated Weight	g/sqm	**490**	+/-5%	
Nominal Thickness	microns	**235**		
Coating Adhesion Strength	N/5cm	**30**	Typical	ISO 2411
		25	Minimum	
Tensile Strength	N/5cm	**2500**	Typical Warp	ISO 1421
		2000	Minimum Warp	
		1800	Typical weft	
		1300	Minimum weft	
Tear Strength	N	**40**	Typical Warp	ISO 9073-4
		25	Minimum Warp	
		30	Typical weft	
		20	Minimum weft	
Surface Resistivity	Mega Ohms	**10**	Maximum	EN 61340-2-3
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.

QUALITY ISO 9001:2015 NSAI Certified
ENVIRONMENT ISO 14001:2015 NSAI Certified

Please visit our website www.taconic-ipd.com to learn more about our products and contact us on info@taconic-ipd.com for samples or a quotation.

TÜV SÜD ISO 9001

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REACH COMPLIANCE RoHS

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