Product Specification TacWind Brown

TacWind Brown is Taconic's multi-use premium PTFE coated glass fabric tape developed specifically for the Wind Turbine Blade Manufacture Industry. With a smooth top surface and a silicone adhesive on one face, TacWind Brown is used as a release surface for hand lay-up or open mould composites to help deliver top quality wind turbine blades whilst eliminating the use for waxes and release gels. The abrasion and chemical resistant non-stick coating delivers a smooth blade surface which means less post-moulding processing. TacWind Brown is a flexible and conformable tape using a specially engineered adhesive to ensure easy installation and removal, whilst assuring easy tool cleaning, reduced preparation time and clean up. With a temperature resistance of -73° to +260°C, TacWind Brown is available in rolls of 30m x 1000mm.

Product Properties	Units	Value	Tolerance	Test Method
Adhesive Type		**SILICONE**		
Substrate Type		**E-GLASS**		
Total Weight of Substrate	g/m2	**315**		ISO 2286-2
% Coating of Substrate	%	**67**		
Substrate Thickness		**N/A**		
Adhesive Thickness	micron	**60**		ISO 2286-3
Total Product Thickness	micron	**202**		
Adhesive Strength	N/25,4mm	**12**	Typical	ISO 8510-2
		10	Minimum	
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 contact us for samples or a quotation

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