Product Specification 7305 DF ST

Taconic's 7305 DF ST is a double fill 4x4mm PTFE coated glass fibre product with increased dimensional stability in the weft direction which is used as a non-stick conveyor and dryer offering a regulated airflow. In addition 7305 DF ST has an increased resistance to steam than normal glass fabric based products to make it ideal for applications with the presence of steam or vapour and also to act as an alternative to Kevlar/Aramid based coated fabrics. Applications of 7305 DF ST include textile drying, conveying synthetic yarns through curing ovens, carrying woven, non-woven and knitted fabrics through texturizing ovens and any application with a significant presence of steam or vapour. In all cases, the advantages of 7305 DF ST belts also include no mark-off, resistance to inks, controlled porosity, extra dimensional stability & temperature resistance to 260°C. Standard width of 7305 DF ST is 3400mm

Product Properties	Units	Value	Tolerance	Test Method
Reinforcing Substrate		**E-GLASS**		
Coating Type		**PTFE**		
% Coating	%	**35**	+/-2%	
Total Coated Weight	g/sqm	**630**	+/-5%	
Nominal Thickness	microns	**1100**		
Tensile Strength	N/5cm	**2500**	Typical Warp	ISO 1421
		2000	Minimum Warp	
		2500	Typical weft	
		2000	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.

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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