



## ESTIMATED LAMINATE DATA

SAP No. 30015943 Article Description Q-C-606g/m<sup>2</sup>-1270mm  
 Textile Structure 7010657 SAERTEX®

	PROPERTIES	UNIT	INFUSION	OPEN MOLD
General	Density Cured Ply ( $\rho$ )	g/cm <sup>3</sup>	1,49	1,37
	Thickness Cured Ply	mm	0,64	0,95
	Fiber Volume Content	%	52	35
Elasticity	Tensile Young's Modulus ( $E_{11}$ )	GPa	45,1	30,9
	Tensile Young's Modulus ( $E_{22}$ )	GPa	45,1	30,9
	Poisson's Ratio ( $\nu_{12}$ )	-	0,30	0,31
	Shear Modulus ( $G_{12}$ )	MPa	17033	11590

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