



ESTIMATED LAMINATE DATA

SAP No.	30007624	Article Description	B-E-840g/m ² -1270mm
Textile Structure	7007697	SAERTEX®	

	PROPERTIES	UNIT	INFUSION	OPEN MOLD
General	Density Cured Ply (ρ)	g/cm ³	1,93	1,66
	Thickness Cured Ply	mm	0,59	0,92
	Fiber Volume Content	%	54	35
Elasticity	Tensile Young's Modulus (E_{11})	GPa	27,6	18,6
	Tensile Young's Modulus (E_{22})	GPa	28,9	19,5
	Poisson's Ratio (ν_{12})	-	0,11	0,13
	Shear Modulus (G_{12})	MPa	3827	2589

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