



ESTIMATED LAMINATE DATA

SAP No.	30007135	Article Description	B-S-E-931g/m ² -1270mm
Textile Structure	7000077	SAERTEX®	

	PROPERTIES	UNIT	INFUSION	OPEN MOLD
General	Density Cured Ply (ρ)	g/cm ³	1,84	1,55
	Thickness Cured Ply	mm	0,74	1,29
	Fiber Volume Content	%	48	28
Elasticity	Tensile Young's Modulus (E_{11})	GPa	21,6	12,9
	Tensile Young's Modulus (E_{22})	GPa	20,2	12,1
	Poisson's Ratio (ν_{12})	-	0,16	0,17
	Shear Modulus (G_{12})	MPa	3837	2276

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