



ESTIMATED LAMINATE DATA

SAP No.	30005256	Article Description	Y-E-837g/m ² -1270mm
Textile Structure	7000133	SAERTEX®	

	PROPERTIES	UNIT	INFUSION	OPEN MOLD
General	Density Cured Ply (ρ)	g/cm ³	1,93	1,66
	Thickness Cured Ply	mm	0,59	0,91
	Fiber Volume Content	%	54	35
Elasticity	Tensile Young's Modulus (E_{11})	GPa	29,7	20,0
	Tensile Young's Modulus (E_{22})	GPa	13,4	9,1
	Poisson's Ratio (ν_{12})	-	0,50	0,51
	Shear Modulus (G_{12})	MPa	8104	5419

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