



ESTIMATED LAMINATE DATA

SAP No.	30007516	Article Description	Y-E-933g/m ² -1270mm
Textile Structure	7005393	SAERTEX®	

	PROPERTIES	UNIT	INFUSION	OPEN MOLD
General	Density Cured Ply (ρ)	g/cm ³	1,93	1,66
	Thickness Cured Ply	mm	0,66	1,05
	Fiber Volume Content	%	54	35
Elasticity	Tensile Young's Modulus (E_{11})	GPa	27,8	18,7
	Tensile Young's Modulus (E_{22})	GPa	13,6	9,2
	Poisson's Ratio (ν_{12})	-	0,51	0,53
	Shear Modulus (G_{12})	MPa	8619	5762

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