



ESTIMATED LAMINATE DATA

SAP No.	30003791	Article Description	U-C-314g/m ² -1230mm
Textile Structure	7003892	SAERTEX®	

	PROPERTIES	UNIT	INFUSION	OPEN MOLD
General	Density Cured Ply (ρ)	g/cm ³	1,49	1,38
	Thickness Cured Ply	mm	0,23	0,49
	Fiber Volume Content	%	52	35
Elasticity	Tensile Young's Modulus (E_{11})	GPa	118,6	80,0
	Tensile Young's Modulus (E_{22})	GPa	7,8	6,2
	Poisson's Ratio (ν_{12})	-	0,19	0,24
	Shear Modulus (G_{12})	MPa	3310	2238

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