

## WOVEN FABRIC TECHNICAL DATA SHEET

**Product Reference:** TCU 320

Characteristics		Nominal	Tolerance	Normative
<b>Mass per unit area</b>	g/m <sup>2</sup>	328	± 5%	ISO 4605
<b>Weave</b>		Plain		ISO 2113
<b>Standard Width</b>	mm	From 10 mm to 200 mm	± 2,5%	
<b>Laminate Thickness</b>	mm	0,32	± 2,5%	ISO 5084(**)

Nominal Construction		Warp		Weft	
<b>Fibre Description</b>		HR Carbon Fibre 6K – 4000 dtex		Glass Fibre EC 9 34 tex	
<b>Thread Count</b>	ends/cm	7,6	ISO 4602	3,5 x 2	ISO 4602
<b>Weight Distribution</b>	g/m <sup>2</sup>	6k	304	Glass Fibre	24
	%	Carbon Fibre	93%		7%

(\*\*) Theoretical thickness for an epoxy laminate with 40% of reinforcement in volume.

**Note:** Technical information furnished is based on laboratory findings and believed to be correct. No warranties of any kind are made except that the materials supplied are of standard quality. All risk and liabilities arising from handling, storage and use of products, as well as compliance with applicable legal restrictions, rests with the user.