



WOVEN TAPE TECHNICAL DATA SHEET

Product Reference: TCU 175

Characteristics		Nominal	Tolerance	Normative
Mass per unit area	g/m ²	175	± 5%	ISO 4605
Weave		Plain		ISO 2113
Standard Width	mm	From 10 mm to 200 mm	± 2,5%	
Laminate Thickness	mm	0,16	± 2,5%	ISO 5084(**)

Nominal Construction		Warp		Weft	
Fibre Description		HR Carbon Fibre 3K – 2000 tex		Glass Fibre EC 9 34 tex	
Thread Count	ends/cm	7,0	ISO 4602	4 x 2	ISO 4602
Weight Distribution	g/m ²	3k	140	Glass Fibre	28
	%	Carbon Fibre	84%		16%

(**) 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.