

TECHNICAL DATA SHEET Woven UD Carbon Tape

Characteristics		Nominal	Tolerance	Normative
Mass per unit area	gr/m ²	225	+/- 5%	ISO 4605
Weave		Plain		ISO 2113
Standard Width	mm	From 10mm – 200mm	+/- 2.5%	
Laminate Thickness	Mm	0.21	+/- 2.5%	ISO 5084

Nominal Construction		Warp		Weft	
Fibre Description		HR Carbon Fibre 6K – 4000 dtex		Glass Fibre EC 9 34 tex	
Thread Count	Ends/cm	5.0	ISO 4602	3.5 x 2	ISO 4602
Weight distribution	gr/m ² %	6K Carbon Fibre	200 88%	Glass Fibre	24 12%