

WOVEN TAPE TECHNICAL DATA SHEET

Product Reference: TCB 240

Characteristics		Nominal	Tolerance	Normative
Mass per unit area	g/m ²	240	± 5%	ISO 4605
Weave		Plain		ISO 2113
Standard Width	mm	From 10 mm to 230 mm	± 2,5%	ISO 22198
Laminate Thickness	mm	0,23	± 2,5%	ISO 5084(**)

Nominal Construction		Warp		Weft	
Fibre Description		3K		3K	
Thread Count	ends/cm	6,0	ISO 4602	3,0 x 2	SO 4602
Weight Distribution	g/m ²	120 g/m ²	50%	120 g/m ²	50%
	%				
Selvadgers		Weaving Style	LENO	Type of Fibre	HM Polyster 22 tex

Mechanical Properties of Fibre	Strength (nominal)	Modulus (nominal)
3K	3675 MPa	238 GPa

(**) 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.