



# Cristex Composite Materials

Product: *Carbon 240 F*

Woven Fabric Data Sheet:

Characteristics		Nominal	Tolerance	Normative
Mass per unit area	gr/sqm	240	± 5%	ISO 4605
Weave		Fish (double twill)		ISO 2113
Standard width	mm	1000/1200	± 2.5%	
Laminate thickness	mm	0.23	± 2.5%	(**)
Other information				

Nominal Construction		Warp		Weft	
Fibre description		HS Carbon Fibre 3K – 200 tex		HS Carbon Fibre 3K – 200 tex	
Thread count	ends/cm	6.0	ISO 4602	6.0	ISO 4602
Weight distribution	gr/sqm	3K Carbon Fibre	120	3K Carbon Fibre	120
	%		50%		50%

(\*\*) 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.