



Cristex Composite Materials

Product: **GDc 210 2/2 Twill Red**

Woven Fabric Data Sheet:

Characteristics		Nominal	Tolerance	Normative
Mass per unit area	gr/sqm	206	± 5%	ISO 4605
Weave		2/2 Twill		ISO 2113
Standard width	mm	1000	± 2.5%	
Laminate thickness	mm	0.21	± 15%	ISO 5084(**)
Other information		Loomstate		

Nominal Construction		Warp		Weft	
Fibre description		3K Carbon Fibre 200 tex		Red Polyester 1100 dtex	
Thread count	ends/cm	4.80	ISO 4602	10.00	ISO 4602
Weight distribution	gr/sqm	3K Carbon Fibre	96	Red Polyester	110
	%	200 tex	47%	1100 dtex	53%

(**) Theoretical thickness of 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.

