



Cristex Composite Materials

Product: **GK 210 T**

Hybrid Fabric Data Sheet:

Characteristics		Nominal	Tolerance	Normative
Mass per unit area	gr/sqm	213	± 5%	ISO 4605
Weave		2/2 Twill		ISO 2113
Standard width	mm	1000/1200	± 2.5%	
Laminate thickness	mm	0.24	± 15%	ISO 5084
Other information		Loomstate		

Nominal Construction		Warp		Weft	
Fibre description		3K Carbon Fibre 200 tex HM Aramid 1210 dtex		3K Carbon Fibre 200 tex HM Aramid 1210 dtex	
Thread count	ends/cm	6.30	ISO 4602	6.30	ISO 4602
Weight rate	%	50%		50%	
Weight distribution	gr/sqm	3K Carbon Fibre	64 61%	3K Carbon Fibre	64 61%
	gr/sqm	HM Aramid	42 39%	HM Aramid	42 39%

(**) 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.

