



Cristex Composite Materials

Product: **GG 630 T**

Woven Fabric Data Sheet:

Characteristics		Nominal	Tolerance	
Mass per unit area	g/m ²	632	± 5%	ISO 4605
Weave		2/2 Twill		ISO 2113
Standard width	mm	1000	± 2.5%	ISO 22198
Thickness	mm	0.63	± 2.5%	ISO 5084(**)
Other info		Loomstate		

Nominal Construction		Warp		Weft	
Fibre description		HR Carbon Fibre 12K – 800 tex		HR Carbon Fibre 12K – 800 tex	
Thread count	ends/cm	3.9	ISO 4602	4.0	ISO 4602
Weight Distribution	g/m ²	12K Carbon	312	Type of Fibre	320
	%		49%		51%
Selvages		Weaving Style	LENO	Type of Fibre	HM Polyester 22 tex

(**) 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.

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