ISO 9001 - Cert No 10490

CristexCompositeMaterials

WOVEN FABRIC TECHNICAL DATA SHEET

Product Reference: GG 160 P

Characteristics		Nominal	Tolerance	Normative
Mass per unit area	g/m²	160	± 5%	ISO 4605
Weave		Plain		ISO 2113
Width	mm	1000/2000	± 2,5%	ISO 22198
Thickness	mm	0,16	± 2,5%	ISO 5084(**)
Other information		Loomstate		

Nominal Construction		Warp		Weft	
Fibre Description		HR Carbon Fibre 3K - 200 tex		HR Carbon Fibre 3K - 200 tex	
Thread Count	ends/cm	4,0	ISO 4602	4,0	ISO 4602
Weight Distribution	g/m²	3K Carbon	80	3K Carbon	80
	%		50%		50%
Selvedges		Weaving style	Leno	Type of fibre	HM polyester 22 tex

(**) Theorical thickness for an epoxy laminate with 40% of reinforcement in volume.

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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.

West House | Shadsworth Business Park | off Duttons Way | Blackburn | Lancashire | BB1 2QJ

T: 01282 770666 | **E**: sales@cristex.co.uk | **W**: www.cristex.co.uk

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