FIBERMAX™

Balanced woven fabric data sheet

Code # CM250T2

Characteristics		Nominal	Tolerance	Norm
Mass per unit of area	(g/m^2)	250	± 5%	ISO 4605
Weave		Twill 2x2		ISO 2113
Laminate thickness	(mm)	0,26	± 2,5%	ISO 5084(*)

Warp – Weft ratio		Warp	Weft
Fiber description		HR Carbon Fiber Grafil TR30- S - 3K 200 tex	Anodized aluminum wire 6101/0,20 HR Carbon Fiber Grafil TR30- S - 3K 200 tex
Thread count	(ends/cm)	7,00 (ISO 4602)	9,00 (ISO 4602)
Weight distribution	(g/mq)	Carbon 140	Anodized aluminum wire 50 Carbon 60
Weight distribution	(%)	Carbon 100%	Anodized aluminum wire 45% Carbon 55%
Total weight rate	(%)	56%	44%

(*) Theorical thickness for an epoxy laminate with 40% 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.

SALES & ORDER PROCESSING
28th of October St No 8A, 37300
Agria, Greece, EU

EU ORDERING INFO
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