



Unidirectional fabric data sheet

Code # C415U

Characteristics			
		Nominal	Tolerance
Mass per unit of area	(g/m ²)	415	± 5%
Weave		Unidirectional, woven	
Laminate thickness	(mm)	0,44*	n/a

Warp – Weft ratio		
	Warp	Weft
Fiber description	12K carbon fiber	Glass thermoplastic
Thread count (ends/cm)	5,0	1,6
Weight distribution (g/mq)	381,80	33,20
Weight distribution (%)	92	8

(*) Theoretical thickness of compressed 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.