

Unidirectional tape data sheet

Code # TC600U05

Characteristics			
		Nominal	Tolerance
Mass / area unit	(g/m ²)	600	± 5%
Width	(cm)	5	
Linear weight	(g/lm)	30	
Weave	Unidirectional, woven		
Laminate thickness	(mm)	0.65*	± 2.5%

Description			
		Warp	Weft
Fiber description	12K T700S 50C carbon fiber		Glass thermoplastic
Thread count	(ends/cm)	3.10	1.00
Weight distribution	(g/m ²)	594	6
Weight distribution	(%)	99	1

(*) 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.

