

Unidirectional tape data sheet

Code # TC80U04

Characteristics			
		Nominal	Tolerance
Mass / area unit	(g/m ²)	80	± 7%
Width	(cm)	4	
Linear weight	(g/lm)	3.2	
Weave	Unidirectional, spread tow		
Laminate thickness	(mm)	0,09*	± 3,5%

Description		
	Warp	Weight Content (%)
Carbon fiber	Grafil 15K, 1000 dtex, 69 g/m ²	86
Polyester fiber X ply	4 g/m ²	5
Adhesive, resin compatible	7 g/m ²	9

(*) 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.

