

Balanced woven flat tow fabric data sheet

Code # C100P

Characteristics				
		Nominal	Tolerance	
Mass per unit of area	(gr/m²)	100	± 5%	
Weave		Plain		
Laminate thickness	(mm)	0.1	± 5%	

Warp – Weft ratio					
		Warp	Weft		
Thread count	(ends/cm, tape mm)	0.50, 20 mm	0.50, 20 mm		
Weight distribution	(g/mq)	50	50		
Weight distribution	(%)	50	50		
Fiber description		TR 50S 15K – 1000 tex	TR 50S 15K – 1000 tex		
Carbon fiber producer		Grafil	Grafil		

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

Note: Mechanical properties of fiber used is based on fiber producer's laboratory findings. 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.

