

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.