

GG 200P WOVEN FABRIC

CHARACTERISTICS		Nominal	Tolerance	Normative
Mass per unit area	g/m ²	192	± 5%	ISO 4605
Weave		Plain		ISO 2113
Width	mm	1000/1200	± 2,5%	ISO 22198
Thickness	mm	0,2	± 2,5%	ISO 5084(**)
Other informations		Loomstate		

Nominal Construction		WARP		WEFT	
Fiber Description		HR Carbon Fiber FT300B 3K 200 tex		HR Carbon Fiber FT300B 3K 200 tex	
Fiber Producer		TORAY		TORAY	
Thread Count	ends/cm	4,8	ISO 4602	4,8	ISO 4602
Weight Distribution	g/m ²	3K Carbon	96	3K Carbon	96
	%		50%		50%
Selvages		Weaving style	LENO	Type of Fiber	HM polyester 22 tex

Mechanical Properties of Fiber	Strength (nominal)	Modulus (nominal)
TORAY FT 300B 3K	3530 Mpa	230 Gpa

(**) Theoretical thickness for an 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.