

Triaxial fabric data sheet

Code # C450XI

		Characteristics	
		Nominal	Tolerance
Mass per unit of area	(gr/sqm)	458	± 5%
Construction		+45/0/-45	

		+45	0	-45
Fabric description		12K carbon fiber	12K carbon fiber	12K carbon fiber
Fabric gauge	(gg)	3.33	5	3.33
Weight distribution	(g/sqm)	147	157	147
Weight rate	(%)	32.17	34.13	32.17

Stitching fiber				
Stitching thread		Polyester		
Stitch DTex		78		
Stitch gauge	(gg)	6.0		
Stitch length	(mm)	2.50		
Stitch type		1/2 Pillar Tricot		
Stitch weight	(g/qm)	7.00		

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.

