

QUADRIAXIAL -45°/90°/+45°/0° CARBON FIBER FABRIC

Material	Fiber Orientation	Areal Weight (g/m ²)	Tolerance	
			Minimum g/m ²	Maximum g/m ²
Carbon Fiber	0°	150	142,5	157,5
Carbon Fiber	+45°	150	142,5	157,5
Carbon Fiber	90°	150	142,5	157,5
Carbon Fiber	-45°	150	142,5	157,5
Polyester knitting yarns	Tricot	7	5	9
Total		607	575	639

Fabric Construction:

Stitch Length	2,6 mm
Stitch Pattern	Tricot
Stitch Gage	E5
Stitch Materials	Polyester 76 dtex
Carbon Fiber Type	Industrial 50k
Roll Width	127 cm*
Roll Length	50 m
Roll Weight	38,5 kg

*Customized widths are available up to 2,54 meters

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.