

SKY Advanced Materials
The Carbon Fiber Fabric Company



BIDIAGONAL 0/90° CARBON FIBER FABRIC

Product Code : SKY800ZN-127T5Z

Material	Fiber Orientation	Areal Weight (g/m²)	Tolerance	
			Minimum g/m²	Maximum g/m²
Carbon Fiber	90°	400	380	420
Carbon Fiber	0°	400	380	420
Polyester knitting yarns	Tricot	7	5	9
Total		805	765	849

Fabric Construction:

Stitch Length 2,8 mm
 Stitch Pattern Tricot
 Stitch Gauge E5
 Stitch Materials: Polyester 76 dtex
 Carbon Fiber Type: Industrial 50k

Roll Width 127 cm*
 Roll Length 50 m
 Roll Weight 51,12 kg

*Customized widths are available up to 2,54 meters