

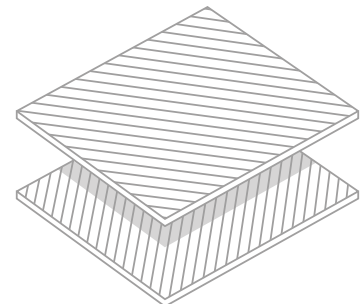
BIAXIAL $\pm 45^\circ$ HYBRID FIBER FABRIC

Product Code : SKY600HB2-127DTP5T

Material	Fiber Orientation	Areal Weight (g/m ²)	Tolerance	
			Minimum g/m ²	Maximum g/m ²
Carbon Fiber	-45°	134	127,3	140,7
Glass Fiber	-45°	167	158,7	175,4
Carbon Fiber	+45°	134	127,3	140,7
Glass Fiber	+45°	167	158,7	175,4
Polyester Knitting yarns	Dbl. Tricot-Pillar	10	8	12
Total		612	580	644,2

Fabric Construction:

Stitch Length	2,0 mm
Stitch Pattern	Double Tricot-Pillar
Stitch Gauge	E5
Stitch Materials:	Polyester 76 dtex
Carbon Fiber Type:	12K - Toray - T700S-50C*
Glass Fiber Type:	Jushi Group - E6DR13-300-386T
Roll Width	127 cm**
Roll Length	50 m
Roll Weight	38,86 kg



*CF and GF compatibility: epoxy, phenolic, polyester, vinyl ester /Toray T700S TDS rev. 4/

**Customized widths are available up to 2,54 meters

