

## UNIDIRECTIONAL CARBON FIBER FABRIC

**Product Code : SKY200UD-127T5Z**

Material	Fiber Orientation	Areal Weight (g/m <sup>2</sup> )	Tolerance	
			Minimum g/m <sup>2</sup>	Maximum g/m <sup>2</sup>
Carbon Fiber	0°	200	190	210
Glass scrim	90°	9	8,5	9,5
Polyester knitting yarns	Tricot	7	5	9
<b>Total</b>		<b>216</b>	<b>203,5</b>	<b>228,5</b>

### **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      100 m  
 Roll Weight 13,71 kg      27,42 kg

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