

CARBON FIBER FABRIC 480P

Properties Woven Carbon fibre fabric:

Total weight per unit area:	480 g/m ²
Weave type:	Plain 1/1
Yarn warp:	HT-Carbonfibre 12K 800 tex
Yarn weft:	HT-Carbonfibre 12K 800 tex
End count warp:	3,7 threads/cm
End count weft:	3,7 threads/cm
Thickness:	0,48 mm
Width:	100/125 cm

Properties HT-Carbon fibre:

Tensile strength:	4200 MPa
Tensile modulus:	240 GPa
Fibre density:	1,78 g/cm ³