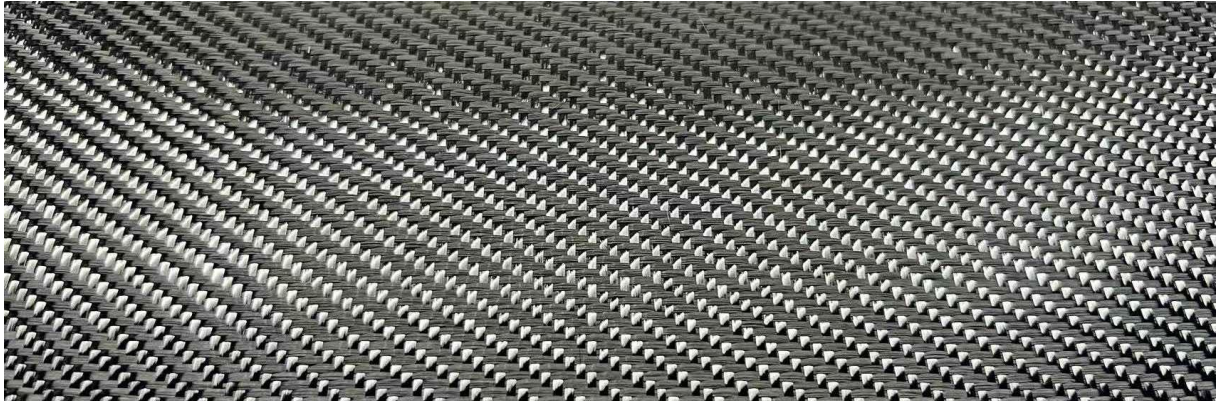


## PRODUCT DATA SHEET

**B20-008 BLACK 12K TW 600**

TS-CF-12K-TW-600 - Bidirectional 12K Carbon Fiber fabric.



## PROPERTIES

Property	Value
Fiber	HT 12K CF
Fiber areal weight	600 g/m <sup>2</sup>
Sizing	1%

## FABRIC DESIGN

Property	Value
Pattern	Twill
Width	100 cm
<i>Contact us for special widths</i>	
Density	1,79 g/cm <sup>3</sup>

## MECHANICAL DATA

Property	Value	Unit
Tensile strenght	4500	MPa
Elastic modulus	230	GPa
Elongation	1,7	%

## MAIN FEATURES:

- Flexible
- Easy to manipulate and cut
- Suitable for aesthetic applications
- Same properties in both directions (0°/90°)

## TYPICAL APPLICATIONS:

- Automotive
- Leisure items
- Medical
- Aesthetics

The described values in this technical sheet are the estimated results obtained in the TEXFIRE TEXTILS TECNICS S.L internal laboratory according to standard methodologies. TEXFIRE reserves the right to change the parameters without the obligation to notice it previously.



[www.blackfabric.eu](http://www.blackfabric.eu)  
[info@blackfabric.eu](mailto:info@blackfabric.eu)

C/LLobateres, 29- 08210 Barberà del Vallès, Spain