

PRODUCT DATA SHEET**B25-005 REC-rCF/PA6-800T-PL-800**

Bidirectional Recycled Carbon Fiber fabric and Polyamide 6.

**PROPERTIES**

Property	Value
Fiber areal weight (FAW)	720 g/m ²
Weight per ply (PAW)	800g/m ²
Resin content by weight	10% PA6
Consolidated ply thickness	0,25mm

FABRIC DESIGN

Property	Value
Fiber	rCF
Matrix	PA6
Pattern	Plain
Width	100cm
<i>Contact us for special widths</i>	
Density	5 picks/cm

NEAT POLYMER PROPERTIES

Property	Value
Tg	60°C
Tm (melt)	220°C
Tp (processing)	250°C

MAIN FEATURES:

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

TYPICAL APPLICATIONS:

- Automotive
- Renewable Power
- 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.



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