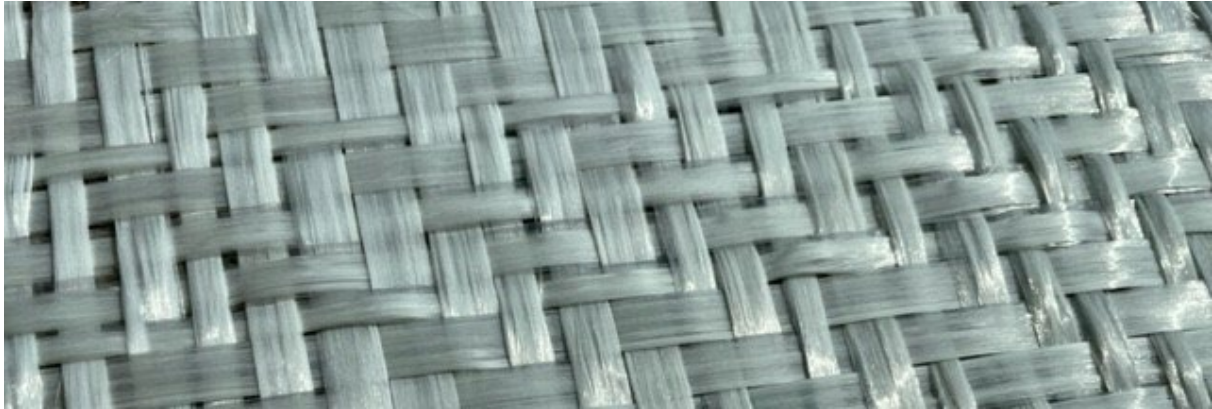


PRODUCT DATA SHEET**B00-014 COM-GF-PP-1800T-TW-500**

Thermoplastic prepreg - Bidirectional Twill 2/2 made with Glass fiber/PP hybrid yarns.

**PROPERTIES**

Property	Value
Fiber areal weight (FAW)	335 g/m ²
Weight per ply (PAW)	500 g/m ²
Resin content by weight	67% PP
Consolidated ply thickness(CPT)	-

TYPICAL NEAT RESIN PROPERTIES

Property	Value
Density	0,94 g/cm ³
T _g	-10°C
T _m (melt)	190°C
T _p (processing)	280°C

FABRIC DESIGN

Property	Value
Fiber	GF
Matrix	PP
Pattern	Twill 2/2
Width	100cm
<i>Contact us for special widths</i>	
Warp density	1,3 picks/cm
Weft density	1,5 picks/cm

MAIN FEATURES:

- Flexible
- Recyclable
- Short Time Processing
- Easy to manipulate and cut

TYPICAL APPLICATIONS:

- Sports goods
- 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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