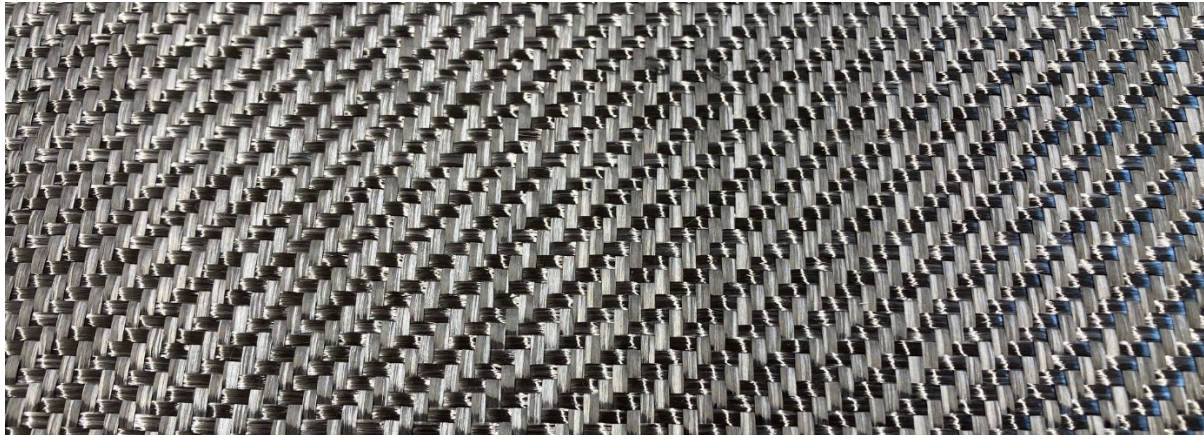


PRODUCT DATA SHEET

B00-016 COM-3KCF-PET-400T-TW-388

Thermoplastic prepreg - Bidirectional Twill 2/2 made with CF/PET hybrid yarns.



PROPERTIES

Property	Value
Fiber areal weight (FAW)	248 g/m ²
Weight per ply (PAW)	388 g/m ²
Resin content by weight	34% PET
Consolidated ply thickness (CPT)	0,20 mm

FABRIC DESIGN

Property	Value
Fiber	3K CF/PET
Pattern	Twill 2/2
Width	100cm
<i>Contact us for special widths</i>	
Weft density	5 picks/cm
Warp density	4,7 picks/cm

TYPICAL NEAT RESIN PROPERTIES

Property	Value
Density	1,38 g/cm ³
T _m (melt)	250°C
T _p (processing)	280°C

MAIN FEATURES:

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

TYPICAL APPLICATIONS:

- Sports goods
- Automotive
- Aesthetics

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

