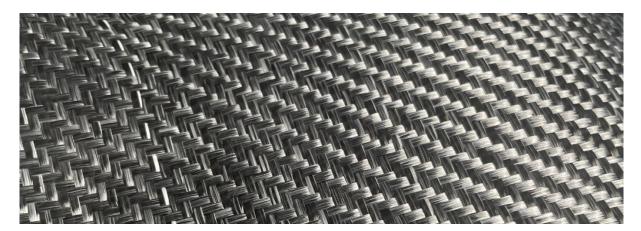


#### PRODUCT DATA SHEET

### **B24-012** COM-3K CF-PP-300T-TW-300

Thermoplastic prepreg - Bidirectional Twill 2/2 made with 3K CF/PP hybrid yarns.



### **PROPERTIES**

Property	Value
Fiber areal weight (FAW)	216g/m2
Weight per ply (PAW)	300g/m <sup>2</sup>
Resin content by weight	28% PP
Consolidated ply thickness(CPT)	-

# **FABRIC DESIGN**

Property	Value
Fiber	CF/PP
Pattern	Twill 2/2
Width Contact us for special widths	100cm
Density	5 picks/cm

### **TYPICAL NEAT RESIN PROPERTIES**

Property	Value
Density	0,9g/cm <sup>3</sup>
Tg	-20°C
Tm (melt)	165°C
Tp (processing)	180-220°C

### **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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