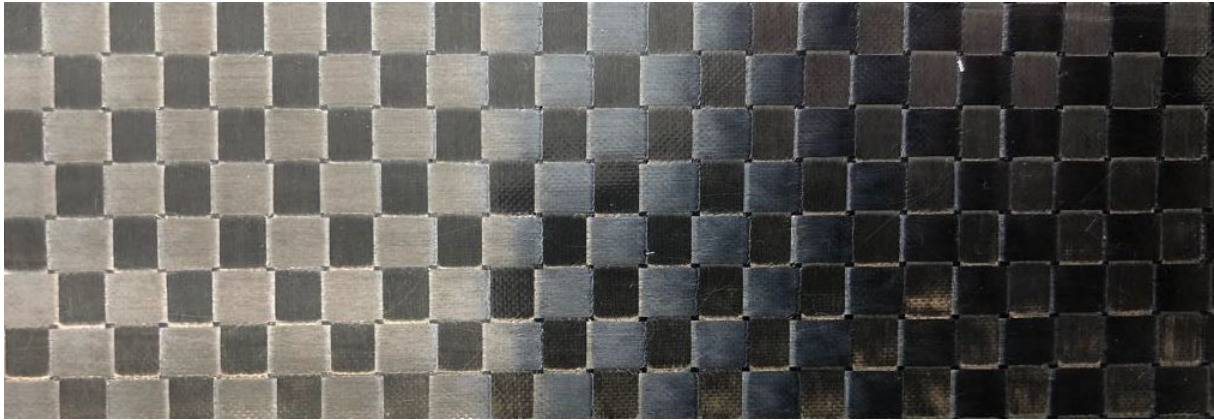


## PRODUCT DATA SHEET

**B22-002 VITRIMER 12K PL 430**Bidirectional 12K Carbon Fiber fabric laminated with 150g/m<sup>2</sup> vitrimer film.

## PROPERTIES

Property	Value
Fiber areal weight (FAW)	280g/m <sup>2</sup>
Weight per ply (PAW)	430g/m <sup>2</sup>
Resin content by weight	35% Vitrimer
Consolidated ply thickness (CPT)	0,2mm

## TYPICAL NEAT RESIN PROPERTIES

Property	Value
Tg	80°C
Tm (melt)	130°C
Tp (processing)	170°C

## FABRIC DESIGN

Property	Value
Fiber	12K CF
Matrix	Vitrimer
Pattern	Plain
Fabric Width	120cm
<i>Contact us for special widths</i>	
Density	1,7 picks/cm

## MAIN FEATURES:

- Flexible
- Recyclable
- Short Time Processing
- Easy to manipulate and cut
- Can be stored at room temperature

## TYPICAL APPLICATIONS:

- Automotive
- Renewable Power
- Aeronautic
- Sports goods

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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