

PRODUCT DATA SHEET**B23-019 TAP-GF/PET-12MM-PL-830**

Bidirectional fabric made with 12mm tapes of Glass Fiber and PET matrix.

**PROPERTIES**

Property	Value
Fiber areal weight (FAW)	580g/m ²
Weight per ply (PAW)	830g/m ²
Resin content by weight	30% PP
Consolidated ply thickness (CPT)	0,30 mm

TYPICAL NEAT RESIN PROPERTIES

Property	Value
Density	1,38g/cm ³
Tg	70/80°C
Tm (melt)	260°C
Tp (processing)	290°C

MAIN FEATURES:

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

FABRIC DESIGN

Property	Value
Fiber	Glass Fiber
Matrix	PET
Pattern	Plain
Tape Width	12mm
Fabric Width <i>Contact us for special widths</i>	100 up to 200cm
Density	0,8 picks/cm

TYPICAL APPLICATIONS:

- Sport goods
- Automotive

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.

