

PRODUCT DATA SHEET

B23-017 TAP-GF/PP-20MM-PL-840

Bidirectional fabric made with 20mm tapes of Glass Fiber and PP Matrix.



PROPERTIES

Property	Value
Fiber areal weight (FAW)	420g/m ²
Weight per ply (PAW)	840g/m ²
Resin content by weight	50% PP
Consolidated ply thickness (CPT)	0,35 mm

TYPICAL NEAT RESIN PROPERTIES

Property	Value
Density	0,9g/cm ³
Tg	-20°C
Tm (melt)	160°C
Tp (processing)	190°C

MAIN FEATURES:

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

FABRIC DESIGN

Property	Value
Fiber	Glass Fiber
Matrix	PP
Pattern	Plain
Tape Width	20mm
Fabric Width	100 up to 200cm
<i>Contact us for special widths</i>	
Density	0,5 picks/cm

TYPICAL APPLICATIONS:

- Sport goods
- Automotive

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.

