

# PBT2

## Chopped Strand



### EXCELLENT FLOW AND HIGH MECHANICAL STRENGTHS

#### Product Description:

PBT2 chopped strands are produced from E-glass with a sizing formulation developed for Polybutylene terephthalate (PBT) reinforcement in extrusion applications. It is easily fed into the extruder and provides improved high mechanical strength in the composite part.




#### Features and Benefits:

- Manufacturing in accordance with ISO 9001:2015 conditions
- High integrity with good fiber dispersion
- Excellent flow characteristics and excellent bulk density
- Good processing
- Low fuzz and low discoloration
- Very good mechanical properties



#### Product Specifications:

<b>Glass Type</b>	E	<b>Sizing Content (%)</b>	0.70 ± 0.20
<b>Fiber Diameter (μ)</b>	Nom. 11	<b>Flowability</b>	Very good
<b>Moisture Content (%)</b>	max. 0.07	<b>Resin Compatibility</b>	Polybutylene terephthalate, Polyethylene terephthalate, polycarbonate
<b>Sizing Type</b>	Silane	<b>Fiber Length (mm)</b>	4.5

#### End-use Markets:

-  Thermoplastic Composites
-  Engineering Plastics
-  Automotive

#### Certification:

-  FDA (US Food Contact)
-  French Drinking Water
-  EU Food Contact

#### Packing Information:

<b>Packaging</b>	Big-bag
<b>Pallet Dimensions (cm)</b>	114 x 114
<b>Pallet Height (cm)</b>	120
<b>Pallet Net Weight (kg)</b>	1000 / 1100



Please scan the QR code for more detailed packaging information.

#### Storage Conditions:

Product should be stored in dry area at room temperature and relative humidity of approx 65%. Product should be conditioned for 24 hours in the work area prior to use. In case of partial usage, package should be re-sealed.

Form No: EN-3109-1

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