

PP6

Chopped Strand



VERY LOW FUZZ AND HIGH MECHANICAL PROPERTIES

Product Description:

PP6 chopped strand product is produced from E-glass using a sizing formulation developed for PP matrix. Thanks to its characteristic features, it is easy to feed into the extruder and provides high mechanical strength in composite parts. Its very low fuzz property makes it highly processable.




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
- High mechanical properties





Product Specifications:

Glass Type	E	Sizing Content (%)	0.70 ± 0.20
Fiber Diameter (μ)	Nom. 13.5	Flowability	Very good
Moisture Content (%)	max. 0.07	Resin Compatibility	Polypropylene, Polyethylene
Sizing Type	Silane	Fiber Length (mm)	4.5 / 6

End-use Markets:

-  Thermoplastic Composites
-  Engineering Plastics
-  Automotive

Certification:

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

Packing Information:

Packaging	Big-bag
Pallet Dimensions (cm)	114 x 114
Pallet Height (cm)	120
Pallet Net Weight (kg)	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.