

常州联拓复合材料有限公司

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CHOPPED STRANDS FOR PBT,PET

E7-534A Chopped Strands are designed for thermoplastics application. With high strength and tensile modulus, they are coated with a silane-based sizing compatible with PBT and PET.

E7-534A are designed for use in injection and extrusion processes and used in automotive, electric and electronic applications. The product is PDA certified and can be used in food containers.

Product Features

- ◎ Good strand integrity, low static and good flowability
- ◎ Good bonding with resins. No fiber sticking out on parts surface and good aesthetic appearance of parts
- ◎ Excellent mechanical properties of composite
- ◎ More high tensile strength and modulus

Identification:

Example	E7CS10-03-534A
Glass Type	E
Chopped Strands	CS
Filament Diameter(μm)	10
Chop Length(mm)	03
Size Code	534A



Technical Parameters

Filament Diameter (%)	Moisture Content (%)	Size Content (%)	Chop length (mm)	Choppability (%)
ISO 1888	ISO 3344	ISO 1887	Q/JS J0361	Q/JS J0362
± 10	≤ 0.07	0.7± 0.15	±1.0	≥ 99

Packaging

The product can be packed in bulk bags, cardboard boxes, wooden Crates, heavy-duty box, octagonal box and composite plastic woven Bags; for example: Bulk bags can hold 500kg-1000kg each; Cardboard boxes And composite plastic woven bags can hold 15kg-25kg each.

Bulk bag

Length mm (in)	1030 (40.55)
Width mm (in)	1030 (40.55)
Height mm (in)	1100 (43.31)

Carton box

Length mm (in)	355 (13.98)
Width mm (in)	355 (13.98)
Height mm (in)	270 (10.63)

Composite plastic woven bag

Length mm (in)	850 (33.46)
Width mm (in)	500 (19.68)
Height mm (in)	120 (4.72)

Storage

Unless otherwise specified, the fiberglass products should be stored in a dry, cool and moisture-proof area. The fiberglass products should remain in their original package until prior to use. The room temperature and humidity should be always maintained at -10°C~35°C and ≤80% respectively. To ensure safety and avoid damage to the product, the pallets should not be stacked more than three layers high. When the pallets are stacked in 2 or 3 layers, special care should be taken to correctly and smoothly move the top pallet.

