

562E is Chopped from E glass fibers coated with Silane-based sizing. 562E Chopped Strands are compatible with unsaturated polyester, vinyl ester and epoxy resin systems and designed for compression or injection molding process.



Product Features

- ◎ Low resin demand, delivering low viscosity and excellent flowability to BMC paste
- ◎ Good strand integrity, low static and low fuzz
- ◎ Fast and uniform dispersion in resins, good processing and mechanical properties
- ◎ Excellent pigmentation

Identification

Example	ECS13-06-562E
Type of Glass	E
Chopped Strands	CS
Filament Diameter, μm	13
Chop Length, mm	3, 6, 12
Size Code	562E

Technical Parameters

Filament Diameter (%)	Moisture Content (%)	Size Content (%)	Chop length (mm)
ISO 1888	ISO 3344	ISO 1887	Q/JS J0361
± 10	≤ 0.10	0.80 ± 0.15	± 1.0

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.

Storage

Unless otherwise specified, fiberglass products should be stored in a dry, cool and rain-proof area. It is recommended that the room temperature and humidity should be always maintained at $15^{\circ}\text{C} \sim 35^{\circ}\text{C}$ and 35%~65% respectively.

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)

