

562E is Chopped from E glass fibers coated with Silane-based sizing. 562 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, $\mu\text{m}$	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
$\pm 10$	$\leq 0.10$	$0.80 \pm 0.15$	$\pm 1.0$

### 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)

