

# 常州联拓复合材料有限公司

## CHANGZHOU UTEK COMPOSITE CO., LTD.

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### CHOPPED STRANDS FOR BMC

562A Chopped Strands are coated with a silane-based sizing, especially compatible with UP, VE and EP resins.  
 562A is designed for compression molding and injection processes.

#### Product Features

- ◎ Low resin absorption, stable bulk viscosity, and good flowability.
- ◎ Easy strand opening, low static and low fuzz.
- ◎ Fast and even dispersion in resins, good processibility.
- ◎ Excellent mechanical properties of finished articles.

#### Identification:

|                        |               |
|------------------------|---------------|
| Example                | ECS13-06-562A |
| Glass Type             | E             |
| Chopped Strands        | CS            |
| Filament Diameter (μm) | 13            |
| Chop length (mm)       | 3,6,12        |
| Size Code              | 562A          |



#### Technical Parameters

| Filament Diameter (%) | Moisture Content (%) | Size Content (%) | Chop length (mm) |
|-----------------------|----------------------|------------------|------------------|
| ISO 1888              | ISO 3344             | ISO 1887         | Q/JS J0361       |
| ± 10                  | ≤ 0.07               | 0.80± 0.15       | ±1.0             |

#### Packaging

The product can be packed in bulk bags, heavy-duty box, and composite plastic woven bags;

For example:

Bulk bags can hold 900kg-1000kg each;

Cardboard boxes and composite plastic woven bags can hold 15kg-25kg each.

#### Bulk bag

|                |             |
|----------------|-------------|
| Length mm (in) | 1030 (40.5) |
| Width mm (in)  | 1030 (40.5) |
| Height mm (in) | 1000 (39.4) |

#### Carton box

|                |             |
|----------------|-------------|
| Length mm (in) | 1120 (44)   |
| Width mm (in)  | 1120 (44)   |
| Height mm (in) | 1050 (41.3) |

#### Composite plastic woven bag

|                |            |
|----------------|------------|
| Length mm (in) | 850 (33.5) |
| Width mm (in)  | 500 (19.7) |
| Height mm (in) | 120 (4.7)  |

#### 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.

