# 常州联拓复合材料有限公司 CHANGZHOU UTEK COMPOSITE CO., LTD.

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# **CHOPPED STRANDS FOR PA**

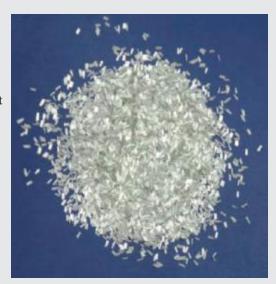
560A Chopped Strands for Thermoplastics are coated with a silane-based sizing, compatible with PA66 and PA6 resins.
560A is designed for extrusion and injection molding processes, and is widely used in the fields of automotive industry, mechanical industry, electrical & electronic, daily goods, and sporting goods.
560A has passed the FDA certification and can be used in food contact applications.

#### Product Features

- © Excellent strand integrity, low static, low fuzz, and good flowability.
- © Good bonding with resins, insuring excellent surface appearance.
- © Excellent mechanical properties.



Example	ECS11-4.5-560A
Glass Type	E
Chopped Strands	CS
Filament Diameter(µm)	10.11
Chop Length(mm)	3,4.5
Size Code	560A



### 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	0.50± 0.15	±1.0	≥ 99

#### 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 - $10^{\circ}$ C~35°C and  $\leq 80\%$  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.







#### 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)

#### Heavy-duty box

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

# Compostite plastic woven bag

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