

548 Wet Chopped Strands are compatible with unsaturated polyester, epoxy, and phenolic resins.

548 is used in the water dispersion process to produce wet light weight mat.

Product Features

- ◎ Excellent dispersion in water
- ◎ Good bonding with multiple resins
- ◎ Outstanding tensile and tear properties in the final product

Identification

Example	ECS13-12-548
Type of Glass	E
Wet Chopped Strands	CS
Filament Diameter, μm	13
Chop Length, mm	12, 18
Size Code	548



Technical Parameters

Filament Diameter (%)	Moisture Content (%)	Size Content (%)	Chop length (mm)
ISO 1888	ISO 344	ISO 1887	Q/JS J0361
± 10	10.0 ± 2.0	≤ 0.20	± 1.5

Packaging

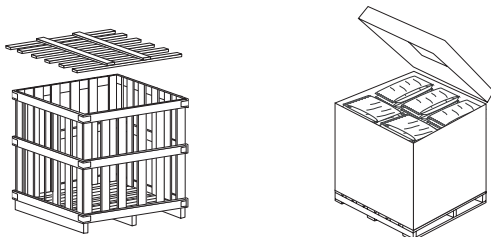
* The product can be packed in bulk bags, cardboard boxes, wooden crates, heavy-duty box, octagonal box and composite plastic woven bags;

For example:

wooden crates can hold 900kg each;
heavy-duty box can hold 1000kg each.

Storage

Unless otherwise specified, the fiberglass products should be stored in a dry and cool area. The room temperature and humidity should be always maintained at $15^{\circ}\text{C} \sim 35^{\circ}\text{C}$ and 35% ~ 65%. It is best if the product is used within 12 months after production date. The fiberglass products should remain in their original packaging until just prior to user. To ensure safety and avoid damage to the product, the pallets should not be stacked more than two layers high. When the pallets are stacked in 2 layers, special care should be taken to correctly and smoothly move the top pallet.



wooden crates

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

heavy-duty box

Length mm (in)	1120 (44)
Width mm (in)	1120(44)
Height mm (in)	1050 (41.33)