

DATA SHEET



Chopped Strands 571 C-Glass

571 C-Glass Chopped Strands are designed to reinforce cement and are used in wall coverings that offer ornamental effects, thermal insulation and acoustic insulation.

SPECIFICATIONS

Type of Glass
C-Glass (C)

Type of Fiberglass
Chopped Strands (CS)

Chop Length
6, 12, 24 mm

Filament Diameter
13 microns

Most Common Sizes
CCS13-12-571

FEATURES

- Excellent mechanical properties
- High fiber integrity
- Low fuzz

USES:

- Acoustic insulation
- Building & construction
- Thermal insulation
- Wall coverings that offer ornamental effects

TECHNICAL PARAMETERS

Filament Diameter (%)
ISO 1888
 ± 10

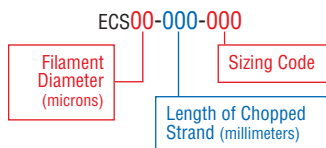
Moisture Content (%)
ISO 3344
 ≤ 0.10

Size Content (%)
ISO 1887
 1.40 ± 0.15

Chop Length (mm)
Q/JS J0361
 ± 1.0

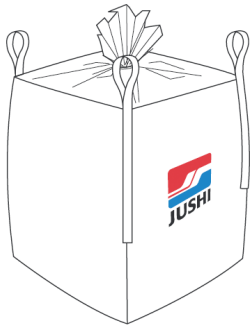
Choppability (%)
Q/JS J0362
 ≥ 98

CHOPPED STRAND NOMENCLATURE

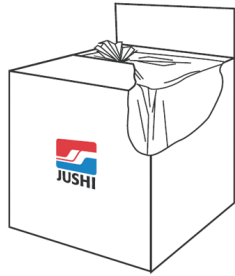


PACKAGING STORAGE

Chopped Strands 571 C-Glass



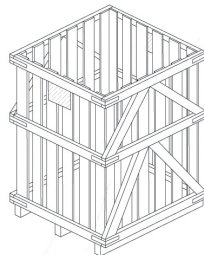
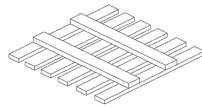
Bulk Bag



Carton box



Composite plastic woven bags



Wooden crate

PACKAGING

Chopped strands can be packaged in bulk bags, heavy-duty boxes or composite plastic woven bags. For example: Bulk bags can hold 900-1000 kg each. Cardboard boxes and Composite plastic woven bags can hold 15-25 kg each.

Bulk Bag:

Length	1030 mm (40.55 in)
Width	1030 mm (40.55 in)
Height	1100 mm (43.3 in)

Carton box:

Length	355 mm (13.98 in)
Width	355 mm (13.98 in)
Height	270 mm (10.63 in)

Composite plastic woven bag:

Length	850 mm (33.46 in)
Width	500 mm (19.68 in)
Height	120 mm (4.72 in)

STORAGE

Unless otherwise specified, fiberglass products should be stored in a dry, cool and moisture-proof area. Room temperature and humidity should always be maintained at 15°C – 35°C, 35% – 65% respectively.

Best used within 12 months after production date. Fiberglass products should remain in their original packaging until just prior to use.