



Texturized Roving 752A

Texturized Roving 752A is produced by processing high-temperature resistant high strength fiberglass strands with compressed air.

752A Texturized Roving is suitable for use to manufacture pultruded profiles, automotive friction plates, high-temperature filter materials and high-temperature thermal insulating materials.

SPECIFICATIONS

Type of Glass
E-Glass (E)

Type of Fiberglass:
E6

Standard Linear Mass Densities:
660, 1200, 2400, 3500, 4000

Filament Diameter:
13, 16, 17

FEATURES:

- Bulky texturized roving
- Excellent filtration properties
- Excellent mechanical properties of the finished composite product
- Good corrosion resistance
- Good compatibility with resin
- Good friction resistance
- Good resin absorption
- High temperature resistance

USES:

- Automotive friction plates
- High-temperature filter materials
- High-temperature insulating materials
- Pultruded profiles

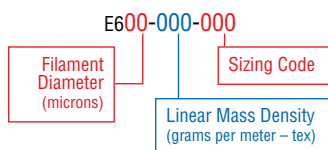
TECHNICAL PARAMETERS

Linear Density (%):
ISO1889
± 5 %

Moisture Content (%):
ISO 3344
≤ 0.20 %

Size Content (%):
ISO 1887
0.40 ± 0.2 %

NOMENCLATURE



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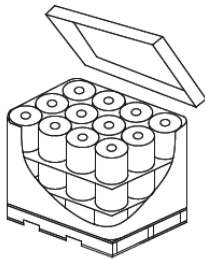
PACKAGING



Doff

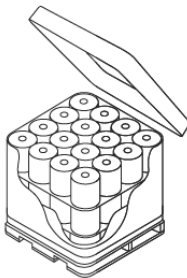
Doffs can be packed on pallets or in small cardboard boxes.

| Doff: | 270 | 370 |
|-----------------------|-------------------|-------------------|
| Doff outside diameter | 270 mm (10.63 in) | 370 mm (14.57 in) |
| Doff inside diameter | 94 mm (3.7 in) | 94 mm (3.7 in) |
| Doff height | 260 mm (10 in) | 260 mm (10 in) |
| Doff weight | 6 kg (13.2 lb) | 12 kg (26.46 lb) |



3-Layer Pallet
12 doffs per Layer

| Pallet: | 3 | 4 | 3 | 4 |
|-----------------------------|--------------------|--------------------|--------------------|--------------------|
| Number of layers per pallet | 3 | 4 | 3 | 4 |
| Number of doffs per layer | 16 | 16 | 9 | 9 |
| Number of doffs per pallet | 48 | 64 | 27 | 36 |
| Net weight | 288 kg (634.93 lb) | 384 kg (846.57 lb) | 324 kg (714.29 lb) | 432 kg (952.39 lb) |
| Length | 1120 mm (44 in) | 1120 mm (44 in) | 1120 mm (44 in) | 1120 mm (44 in) |
| Width | 1120 mm (44 in) | 1120 mm (44 in) | 1120 mm (44 in) | 1120 mm (44 in) |
| Height | 980 mm (38.58 in) | 1260 mm (49.61 in) | 980 mm (38.58 in) | 1260 mm (49.61 in) |



3-Layer Pallet
16 doffs per Layer

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.

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 two layers, care should be taken to correctly and smoothly move the top pallet.