

E-GLASS WOVEN ROVING

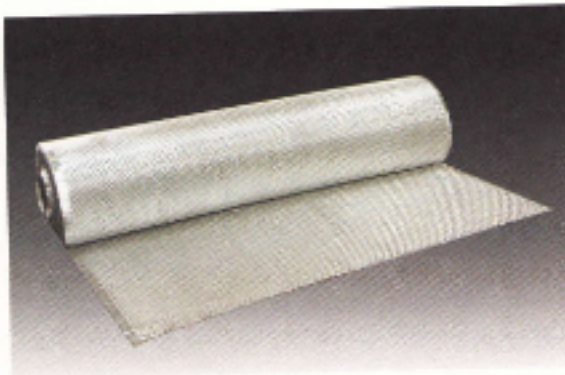


Product Description

- ① E-glass fabrics woven from E-glass direct roving by weaving machines, with plain weave or twill weave.
- ② Applicable for hand lay-up process, mould pressing, machinery formation.
- ③ Compatible with unsaturated polyester (UP) resin, epoxy resin (EP) and thermoplastic resin for production of vessels, boat hulls, automobile parts, large plank, etc.

Characteristics

- ① Thickness steady, and free of contamination
- ② Fast wet out
- ③ Excellent drape-ability and air-releasing ability, good processibility
- ④ High laminate strength, and low strength loss in high humidity
- ⑤ Good mechanical properties



Technical Data

Product Code	Width /mm	Unit Weight g/m ²	Moisture Content %	Loss on Ignition %	Remark
EWR Series	50-3400	150-1500	≤0.10	≤0.70	Max. diameter up to 500mm

NOTES: 1 Individualized specification is available as per customer's request. 2. This datasheet hereinabove is provided for information purposes only and CTG reserves the right to modify it without prior notice.

Packaging

CTG E-glass woven roving is packed and sealed in PE bags by roll, put into cartons or wrapped with kraft paper, and put flat on pallets or in bulk package. And pallets should not be stacked more than 2 layers.

Storage

This product should be stored in a dry, cool and rainproof place, with temperatures from 5°C to 35°C and humidity between 35% and 65%. It is recommended to be put under room temperature for over 24 hours prior to use, finished within 18 months after receipt by customer and kept in intact package when it is not used to avoid damp.