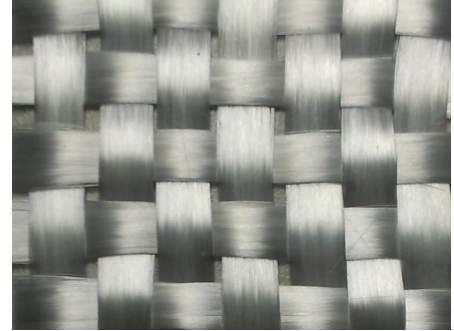


Woven Roving

EWR800-960/1000/1270/1520

Identification

Example: EWR800-1000
EWR: E-Glass Woven Roving
800: Area weight (g/m²)
1000: Width (mm)



Product Description

The Woven Roving fabrics are made from Direct Rovings. They are widely used in marine, rail transportation and mostly applied in hand lay-up process

Product Benefits

- Rapid wet through and wet out.
- High mechanical strength.
- Compatible well with polyester, epoxy resin

Technical Characteristics

| Sizing type | Area Weight (g/m ²) | Thread count (/cm) | | Width (mm) | | Loss on Ignition (%) | Moisture Content (%) |
|-------------|---------------------------------|--------------------|-------|------------|-----|----------------------|----------------------|
| / | ISO 3374 | ISO 4602 | | ISO 5025 | | ISO 1887 | ISO 3344 |
| Silane | ±5% | Warp | ±0.15 | <600 | ±5 | 0.30~0.80 | ≤0.15 |
| | | Weft | ±0.15 | ≥600 | ±10 | | |

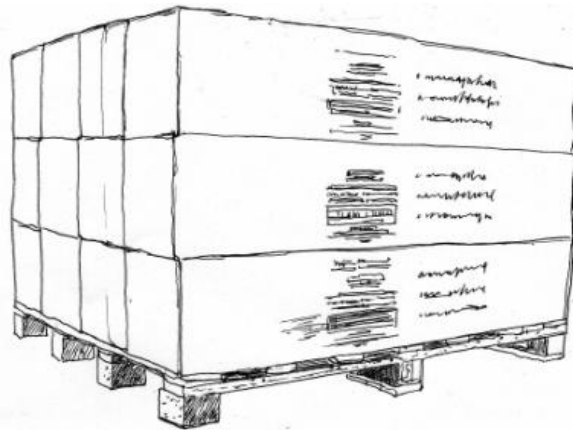
| Product code | Glass type | Weave | Warp (Tex) | Weft (Tex) | Thread count (/cm) | Weight (g/m ²) | Width (mm) |
|--------------|------------|-------|------------|------------|--------------------|----------------------------|------------|
| EWR800-960 | E* | Plain | 2400 | 2400 | 1.70 x 1.56 | 800 | 960 |
| EWR800-1000 | E* | Plain | 2400 | 2400 | 1.70 x 1.56 | 800 | 1000 |
| EWR800-1270 | E* | Plain | 2400 | 2400 | 1.70 x 1.56 | 800 | 1270 |
| EWR800-1520 | E* | Plain | 2400 | 2400 | 1.70 x 1.56 | 800 | 1520 |

*E/ECR/ECT glass types are available.

Packaging

| Package | Core Inside/Outside Diameter(mm) | General Length (m/roll) | Roll Weight(kg/roll) | Number of roller per pallet | Pallet size(mm) L*W*H |
|-------------|----------------------------------|-------------------------|----------------------|-----------------------------|-----------------------|
| EWR800-960 | 88.5/260 | 78 | 60 | 12/16 | 1070*1120*140 |
| EWR800-1000 | 88.5/260 | 78 | 63 | 12/16 | 1070*1120*140 |
| EWR800-1270 | 88.5/260 | 78 | 80 | 12/16 | 1350*1120*140 |
| EWR800-1520 | 88.5/260 | 78 | 95 | 12/16 | 1600*1120*140 |

Pallets illustration



Note: Fabrics can be packed according to the customer's request.

Storage

The fabrics should be stored away from heat and moisture, and in their original packaging. The best conditions are: temperatures between 15 and 35 °C; humidity between 35 and 65 %.

If the product is not stored under these specifications, it is advisable to condition it in the workshop for at least 24 hours before use, to prevent condensation.

CPIC recommends that the material be used according to FIFO (first in, first out) method.

It is recommended the use of a spacer plate (10mm) between the pallets.



ISO 9001



ISO 14001



OHSAS 18001