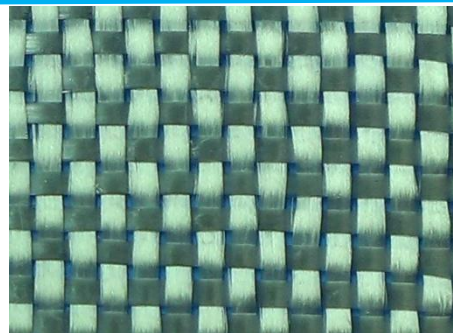


Woven Roving

EWR400-1000

Identification

Example: EWR400-1000
EWR: E-Glass Woven Roving
400: 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	±0.30	<600	±5	0.30~0.80	≤0.15
		Weft	±0.25	≥600	±10		

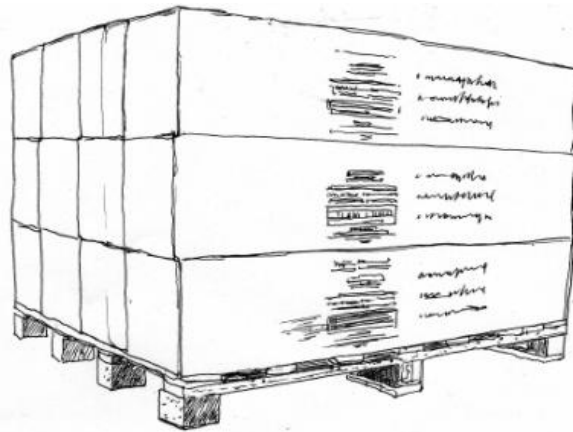
Product code	Glass type	Weave	Warp (Tex)	Weft (Tex)	Thread count (/cm)	Weight (g/m ²)	Width (mm)
EWR400-1000	E*	Plain	600	600	3.50 x 3.20	400	1000

*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
EWR400-1000	88.5/240	140	56	12/16	1070*1040*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