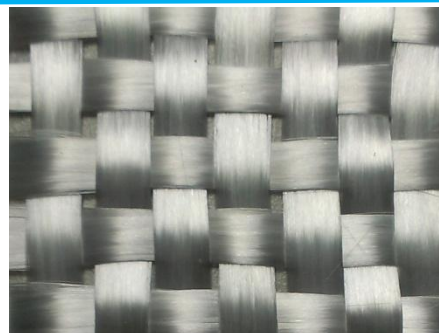


# Woven Roving

## EWR800-960/1000/1270/1520

### Identification

**Example:** EWR800-1000  
**EWR:** E-Glass Woven Roving  
**800:** Area weight (g/m<sup>2</sup>)  
**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 <sup>2</sup> )	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		

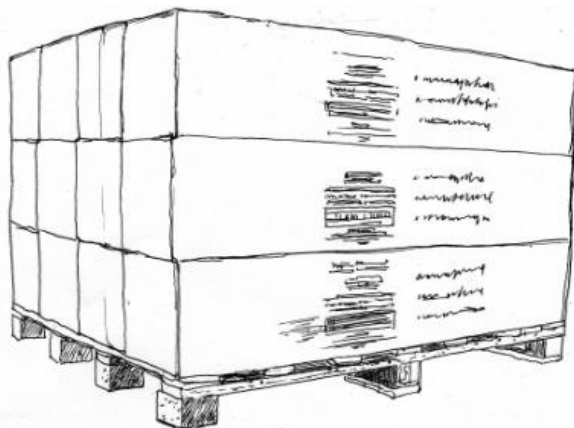
Product code	Glass type	Weave	Warp (Tex)	Weft (Tex)	Thread count (/cm)	Weight (g/m <sup>2</sup> )	Width (mm)
EWR800-960	E*	Plain	2400	2400	1.70 x 1.56	800	960
EWR800-1000	E*	Plain	2400	2400	1.70 x 1.56	800	1000
EWR800-1270	E*	Plain	2400	2400	1.70 x 1.56	800	1270
EWR800-1520	E*	Plain	2400	2400	1.70 x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

\*E/ECR/ECT glass types are available.

## Packaging

Package	Core Inside/Outside Diameter(mm)	General Length (m/roll)	Roll Wight(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