

TECHNICAL DATA SHEET

EWR600

【Product description】

EWR600 woven roving from E-glass direct roving by weaving machines.
 Applicable for hand lay-up process, mould pressing, machinery formation.
 Compatible with unsaturated polyester resin and vinyl resin.

【Characteristics】

Thickness steady
 Free of contamination
 Fast wet out
 High laminate strength
 Good mechanical properties

【Product code】

EWR600-1270
 E E-glass
 WR woven roving
 600 unit weight (g/m²)
 1270 net width of fabrics (mm)

【Technical data】

Unit weight (g/m ²)	Warp		Weft		Moisture (%)	Loss on ignition (%)	Tensile strength on warp(N)	Tensile strength on weft(N)
	tex	Density (roving/10cm)	tex	Density (roving/10cm)				
600±8%	1200±5%	25±10%	1200±5%	25±10%	≤0.2	0.4~0.8	≥4000	≥3850

According to the standard GB/T 18370-2001

【Packaging】

1. Roll packaging: Each roll is wrapped in PE film, put into a bulk carton and stacked on the pallet.
2. Pallet packaging: Each pallet stacks 16 rolls and pallets should not be stacked in more than 2 layers.
3. Typical packaging details: (EWR800-1270)

Width(mm)	Weight/Roll (kg)	Roll Dimensions Ext. Ø (mm)	Rolls/Pallet	Pallet Dimensions (mm)	Net Weight/Pallet (kg)
1000	42	235	16	1120x1120x135	672
1270	54	235	16	1120x1350x135	864

【Storage】

This product should be stored in a dry, ventilated and rainproof place, with temperatures from 5°C to 35°C and humidity between 35% and 65%. It is recommended to be kept in intact package when not used to avoid damp.

Control #: CTG-WR270B-Rev.