



## TECHNICAL DATA SHEET

### E-glass Woven Roving

#### Code: EWR800

E-glass Woven Roving is weaved with E glass direct roving and a high-performance reinforcing materials, which is widely used in hand lay up and robot processes to manufacture boats, vessels, plane and automotive parts, furniture and sports facilities.

#### Technical Parameters

Item	Standard Value	Test Standard	
Appearance	1. No blot in cloth surface; 2. No long filaments in cloth surface	GB/T18370-2001	
Area Weight(g/m <sup>2</sup> )	800 (-/+5%)	GB/T-9914.3-2001	
Tensile Strength (N)	Warp	≥5400	GB/T7689.5-2001
	Weft	≥4800	GB/T7689.5-2001
Moisture Content (%)	≤0.2	GB/T-9914.1-2001	
Loss on Ignition (%)	0.4-0.8	GB/T-9914.2-2001	

#### Packaging

Woven Rovings are wound onto a paper tube which has an inside diameter of 76mm. The roll is wrapped up with plastic film, and then packed in a cardboard box or wrapped up with kraft paper. The rolls are to be horizontally placed. For transportation the rolls can be loaded into a container directly or on pallets.

#### Storage

Unless otherwise specified, fiberglass products should be stored in a dry, cool and rain-proof area. The room temperature and humidity should be always maintained at 15 degree C ~35 degree C and 35%~65% respectively.

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