

EWR450-W612

▶ PRODUCT DESCRIPTION

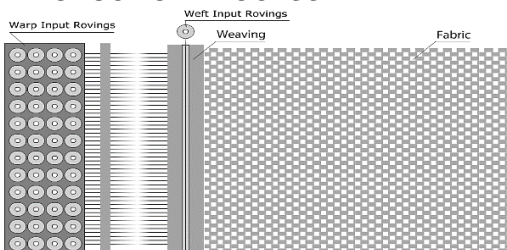
E - Glass Woven Rovings are bidirectional fabric made by interweaving direct rovings.

E - Glass Woven Rovings are compatible with unsaturated polyester, vinyl ester, epoxy and phenolic resins. E - Glass

Woven Rovings are a high - performance reinforcement widely used in hand lay up and robot processes to manufacture boats, vessels, plane and automotive parts, furniture and sports facilities.



▶ PRODUCTION PROCESS



PRODUCT CODE

E Type of Glass: E-glass
WR Woven Roving.
612 Item Code.

▶ TECHNICAL DATA

No	Item	Unit	Standard (Average)
1	Density	g / m ²	450 ± 5%
2	Combustible Matter Content	%	0.40 - 0.80
3	Moisture	%	≤0.15
4	Raw material: Warp roving	Tex	600
	Warp density	Ends/cm	3.7
5	Raw material: Weft roving	Tex	600
	Weft density	Ends/cm	3.8
6	Breaking Strength In Warp	N/75mm	≥3000
7	Breaking Strength In Weft	N/75mm	≥3000
8	Solubility in styrene	S	≤40
9	Range of Roll Width	mm	35 - 3350
10	Regular Roll Width	mm	1000/1250
11	Regular Roll Net Weight	Kgs	40/50
12	Raw Materials: Roving		EDR17-600-386
13	Appearance		Clean
14	Regular Packing		Roll put on pallet
15	Reference National Standard	GB	T18370

The above technical data is provided by DYF™ & DongyuFiberglass®.

Documents No.: DYF-TDS- EWR450-W612

For more informations ,
please feel free to contact us.

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