

TECHNICAL DATA SHEET

PRODUCT NAME: E-GLASS WOVEN ROVING 600g/m², EP or UP size ~ EDR20-1530-386,
EDR20-1530-386.PRODUCT CODE: EWR 600D

E ---- **E6 GLASS**

WR ---- **WOVEN ROVING**

600 ---- **AREA WEIGHT (g/m²)**

input roving, 20x20 ends/10cm or 5.1 x 5.1 ends/in Plain Weave pattern, edge stitching is glass fibre locked leno, leno-to-leno width 39.4 in (100m) with ½" (1.5cm) selvage.

E-Glass Woven Roving is bidirectional fabric made by interweaving direct rovings.

E-Glass Woven Roving is a high performance reinforcement. EP or UP size

Product Features

- Warp and weft rovings aligned in a parallel and flat manner, resulting in maximum glass loading and uniform strength in both directions
- Fast and complete wet out in resins, enabling high productivity
- Good Mechanical properties and high strength of finished parts

Various Tests Conducted	Unit	Specification	Test Standard
Moisture Content	%	≤0.10	ISO3344:1997
Combustible Content	%	0.35-0.65	ISO1887:2014
Warp Input Tex	g/km	1530	ISO1889:2009
	Yarns/cm	2.0	ISO4602:2010
Weft Input Tex	g/km	1530	ISO1889:2009
	Yarns/cm	2.0	ISO4602:2010
Area Weight	g/m ²	612±5%	ISO3374:2000
Warp Breakage Strength	N	≥4250	ISO4606:1995
Weft Breakage Strength	N	≥4250	ISO4606:1995

地址：中国浙江桐乡经济开发区

邮编 Postcode: 314500

ADD: Tongxiang Economic Development Zone, Zhejiang Province, P. R. China

Roll Width	cm	100 / 127 / 152.4	ISO5205:1997
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Additional notes:

- 1) Roll-to-roll splicing is not permitted
- 2) No telescoping allowed

Packing and Labeling Specifications:

612g/m² x 100cm x 66m : 40kg
612g/m² x 127cm x 66m : 50kg
612g/m² x 152.4cm x 66m : 60kg

- 1) Individual rolls: Each roll is to be wrapped in plastic bag
- 2) Pallet packing: rolls to be packed horizontally
- 3) Individual roll: Each roll labelled outside
- 4) Pallet: Each pallet labelled on one sides
- 5) Label to include product description and manufacture date