

3.6, Fiberglass woven roving

Fiberglass woven roving /Glass cloth/Glass fiber/FRP based fabric



Woven roving is a fabric made by interweaving roving. This weave has an excellent dimensional stability. It can be compatible with many resins such as polyester, epoxy resins and vinyl ester, and is mainly used for hand lay-up of large, high-strength FRP products such as boats, automobile parts, storage tanks, furniture and other FRP products.

Characteristics:

- Even thickness, no fuzz, no stain.
- Fast wet-out, products with high strength, little loss for strength in damp situation.

Specifications:

Style	Density(ends/cm)		Mass	Thickness	Width	Tensile strength (N/50×200mm)	
	Warp	Weft	(g/m ²)	(mm)	(cm)	Warp	Weft
EWR200	5	5	200±20	0.21	100	≥ 2200	≥ 2200
EWR200	8.0	7.0	200±20	0.21	100	≥ 2100	≥ 2100
EWR250	7.0	6.0	255±25	0.25	100	≥ 2100	≥ 2100
EWR400	3.6	3.2	400±30	0.40	100	≥ 2500	≥ 2200
EWR600	2.6	2.5	600±50	0.60	100	≥ 4000	≥ 3850
EWR800	1.8	1.8	800±60	0.80	100	≥ 4600	≥ 4400
CWR200	6.0	6.0	200±15	0.21	100	≥ 1150	≥ 1000
CWR400	4.0	3.8	400±30	0.40	100	≥ 2000	≥ 1900
CWR600	2.6	2.6	600±50	0.60	100	≥ 2750	≥ 2600
CWR800	2.0	2.0	800±60	0.80	100	≥ 3000	≥ 2900

Customization specifications are available on request.