



玻璃纤维短切毡 Glass Fiber Chopped Strand Mat

众杰玻璃纤维短切毡是由玻璃纤维短切原丝通过粉末或乳液粘结剂无定向粘结而成。适用于各种树脂增强系统，如不饱和聚酯树脂，乙烯基树脂和环氧树脂等。广泛应用于手糊，缠绕，模压等成型产品，如造船，汽车，冷却塔，卫浴器具，防腐管道及其他玻璃钢制品。

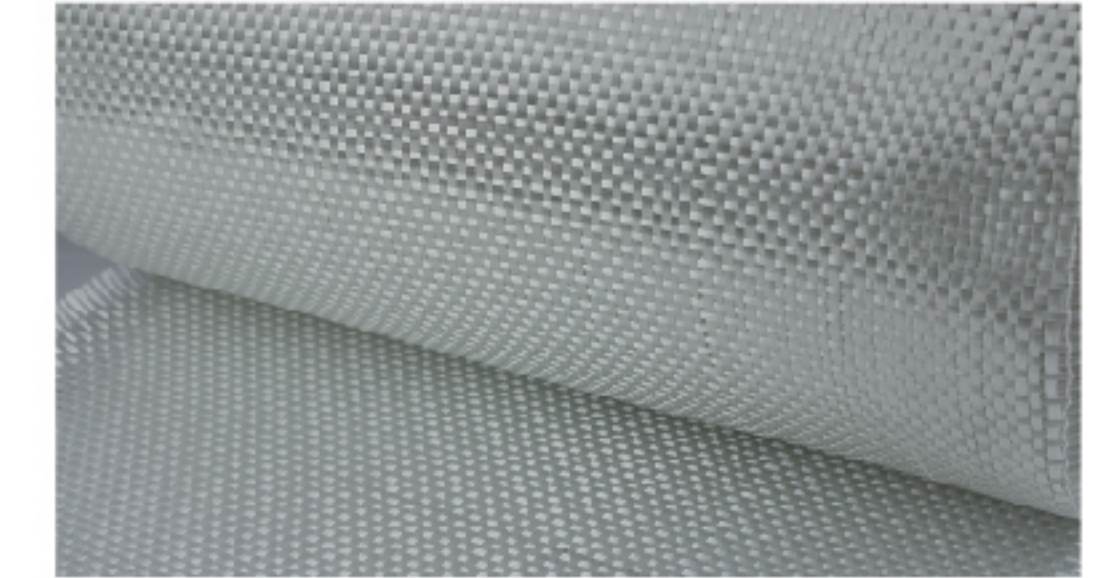
Chopped strand mat is made of fiberglass chopped strands bonded with powder or emulsion binder uniformly. It is compatible with Polyester, Vinyl and Epoxy resin and widely used in boat building, automotive, cooling towers, bathroom accessories, anti-corrosion pipes etc, suitable for hand lay up, filament winding, press molding forming processes.

基本数据 General Data

规格型号 Code	质量 Weight (g/m ²)	粘结剂 Binder type	可燃物% L.O.I	含水率% Moisture content	拉伸强力T. Strength (N)	
					纵向Vertical	横向 Horizontal
EMC100	100	Powder/Emulsion	4.0-12.0	≤0.2	≥80	≥80
EMC120	120	Powder/Emulsion	4.0-12.0	≤0.2	≥80	≥80
EMC150	150	Powder/Emulsion	4.0-12.0	≤0.2	≥100	≥100
EMC200	200	Powder/Emulsion	4.0-12.0	≤0.2	≥100	≥100
EMC225	225	Powder/Emulsion	2.0-8.0	≤0.2	≥100	≥100
EMC300	300	Powder/Emulsion	2.0-8.0	≤0.2	≥120	≥120
EMC380	380	Powder/Emulsion	2.0-8.0	≤0.2	≥120	≥120
EMC450	450	Powder/Emulsion	2.0-8.0	≤0.2	≥150	≥150
EMC600	600	Powder/Emulsion	2.0-8.0	≤0.2	≥150	≥150

Remarks:

Roll width: Standard width in 1040mm, 1270mm, and other sizes depends on customer's real needs, available in 200mm to 3200mm.
Packing: Fiberglass chopped strand mat is usually rolled in a paper tube with inner diameter 76mm. The roll is warped with plastic film, then put into carton. Lay the rolls horizontally, and can be loaded on pallets and bulk in container.
Storage: The product should be stored in a cool, water-proof area. It is recommended that the room temperature and humidity be always maintained at 15°C to 35°C and 35% to 65% respectively. Please keep the product in its original packaging before being used, avoiding moisture absorption.



玻璃纤维方格布(E\ECR) Glass Fiber Woven Roving

众杰玻璃纤维方格布是由直接无捻粗纱织成的一种平纹或斜纹增强织物，这种结构给予织物使用时优秀的空间稳定性。适用于各种树脂增强系统，如不饱和聚酯树脂，乙烯基树脂和环氧树脂等。广泛应用于手糊和机械成型产品，如船舶、飞机、玻璃钢容器、游泳池、车体、帆板、家具及其他玻璃钢制品。

Woven roving is made of direct rovings in plain, twill pattern. The input rovings are designed to give control wet-out and excellent laminate properties. It is compatible with Polyester, Vinyl and Epoxy resin and widely used in boat building, storage tanks, swimming pools, sailboards, Auto parts, FRP flat panels etc, suitable for hand lay up, BMC, Filament winding, mold press processes.

基本数据 General Data

规格型号 Code	玻璃类型 Glass type	质量 Weight (g/m ²)	断裂强度≥N/50mm Breaking strength		组织 Weave	含水率% Moisture Content	可燃物% L.O.I Content
			经向Warp	纬向Weft			
EWR200	E/ECR	200	1300	1100	Plain	≤0.2	0.4-0.8
EWR270	E/ECR	270	1900	1700	Plain	≤0.2	0.4-0.8
EWR300	E/ECR	300	2000	1800	Plain	≤0.2	0.4-0.8
EWR360	E/ECR	360	2200	2000	Plain	≤0.2	0.4-0.8
EWR400	E/ECR	400	2500	2200	Plain	≤0.2	0.4-0.8
EWR500	E/ECR	500	3000	2750	Plain	≤0.2	0.4-0.8
EWR530	E/ECR	530	3300	3000	Plain	≤0.2	0.4-0.8
EWR580	E/ECR	580	3600	3300	Plain	≤0.2	0.4-0.8
EWR600	E/ECR	600	4000	3850	Plain	≤0.2	0.4-0.8
EWR800	E/ECR	800	4600	4400	Plain	≤0.2	0.4-0.8
EWR1000	E/ECR	1000	5300	5100	Plain	≤0.2	0.4-0.8

Remarks:

Roll width: Standard width in 1000mm, 1270mm, and other sizes depends on customer's real needs, available in 200mm to 3200mm.
Packing: Fiberglass woven roving is usually rolled in a paper tube with inner diameter 76mm. The roll is warped with plastic film, then put into carton. Lay the rolls horizontally, and can be loaded on pallets and bulk in container.
Storage: The product should be stored in a cool, water-proof area. It is recommended that the room temperature and humidity be always maintained at 15°C to 35°C and 35% to 65% respectively. Please keep the product in its original packaging before being used, avoiding moisture absorption.