

E-Glass Combo Mat

E-Glass Combo mat is made by chopped fiberglass strands (50mm in length) randomly dispersed and laid on a roving matrix, and then knitted together by organic fiber (polyester thread). It's compatible with UP, vinyl-ester, phenolic and epoxy resin, and well applicable to the processes of compression moulding, pultrusion, GMT, RTM etc.

It is widely used to produce FRP boat hulls, sheets, automotive shells & doors, cabin cover, pipe line, pultrusion profiles etc.

Product Features

- ★ High distributed density & high strength
- ★ Regular interspacing
- ★ Excellent stability & fast wet-out in resins
- ★ Excellent pressing performance

Type of Glass	E
Unit Weight (g/m ²)	900-1300
Width (mm)	50-2400

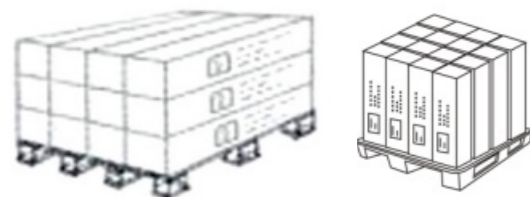


Technical Parameters

Product Code	EMK 600/305	EMK 600/450	EMK 800/305	EMK 800/450
Density Tex	900/3200		2206/3200	
Weight g/m ²	920.95	1077.01	1128.06	1282.91

Storage

Combo mat should be stored in its original packaging in a dry and cool place. Best conditions are at temperatures from 15°C to 35°C and humidity between 35% and 65%.



Packaging

Combo mat is winded by a paper tube with an inside diameter of 80mm, and each roll is wrapped up with the plastic film, and then packed into a carton.

It can be loaded into a container directly by carton or on pallets.

Carton Package

Package length	285mm
Package width	285mm
Package height(mm)	Width + 50mm

Pallet Package

Pallet length (mm)	1140	1140
Pallet width (mm)	Width+50	1140
Pallet height (mm)	1260	Width+170



无碱玻璃纤维复合毡

无捻粗纱布复合毡是由无捻粗纱布复合一层均匀无定向平铺的短切原丝，然后用线圈结构缝合而成的玻璃纤维毡片。适用于不饱和聚酯树脂、乙烯基树脂、酚醛树脂和环氧树脂等。

该产品广泛适用于玻璃钢拉挤成型工艺，手糊成型和树脂传递模型料工艺等。无捻粗纱布复合毡在造船业应用最广，主要终端产品有：玻璃钢船体、汽车外壳、板材、冷藏器具、车门和型材等。

产品特性

- ★ 纤维排列密度大，强度高
- ★ 极好的树脂流动和浸透
- ★ 优良的碾压特性
- ★ 制品强度高，重量轻

玻纤类型	E
克重 (g/m ²)	900-1300
幅宽 (mm)	50-2400



技术参数

产品编号	EMK 600/305	EMK 600/450	EMK 800/305	EMK 800/450
经纬纱线密度 (Tex)	900/3200		2206/3200	
克重(g/m ²)	920.95	1077.01	1128.06	1282.91

存储

如果没有特殊要求，该玻纤布应存放在凉爽干燥的环境中，为防止受潮，请在使用前不要打开包装。



包装

复合毡是成卷缠绕于80mm卷径的纸管上，用塑料薄膜包装后用纸箱做外包装，并打成托盘。

纸箱包装

纸箱长度 (mm)	285
纸箱宽度 (mm)	285
纸箱高度 (mm)	幅宽+50

托盘包装

托盘长度 (mm)	1140	1140
托盘宽度 (mm)	幅宽+50	1140
托盘高度 (mm)	1260	幅宽+170

