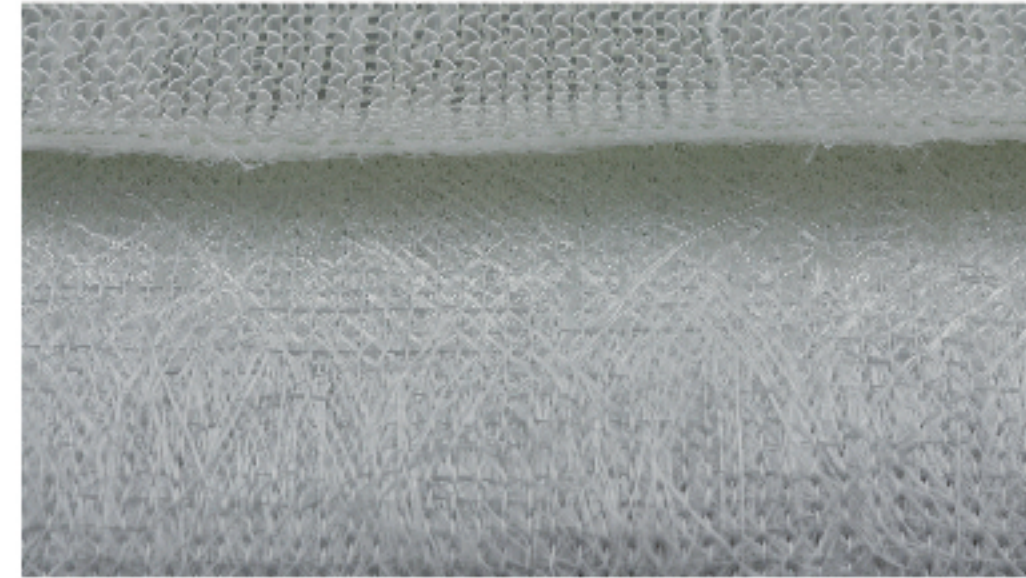




## 双轴向夹芯毡(0/90°) Multiaxial Core Mat



众杰玻璃纤维双轴向夹芯毡是由双轴向织物(0/90° 经编织物)加PP, PET或尼龙芯材为中间层, 再加以平铺均匀短切层以聚酯缝编线缝编而成的夹芯织物。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。广泛应用于真空, 轻质RTM等闭模成型工艺, 如造船, 风电机舱罩, 汽车或火车零部件及其他玻璃钢制品。

Multiaxial core mat is made of biaxial fabric (0° and 90°) combined middle layer PP, PET or Nylon core material and plus the chopped strands layer, then stitched together like sandwich design. It is compatible with Polyester, Vinyl and Epoxy resin and widely used in boat building, wind energy, automotive, train parts, storage tanks etc, suitable for RTM, Vacuum infusion, hand lay-up forming processes.

## 基本数据 General Data

规格型号 Code	质量 Weight (g/m <sup>2</sup> )	经编织物 Biaxial layer (g/m <sup>2</sup> )	夹芯层PP Core layer (g/m <sup>2</sup> )	短切层 Chop layer (g/m <sup>2</sup> )	含水率% Moisture content	浸透速度 Wet speed (≤S)
ELTNM600/180/150	930	600	180	150	≤0.2	≤60
ELTNM600/180/300	1080	600	180	300	≤0.2	≤60
ELTNM600/180/600	1380	600	180	600	≤0.2	≤60
ELTNM600/250/600	1450	600	250	600	≤0.2	≤60
ELTNM800/250/300	1350	800	250	300	≤0.2	≤60
ELTNM800/250/450	1500	800	250	450	≤0.2	≤60
ELTNM800/250/600	1650	800	250	600	≤0.2	≤60

### Remarks:

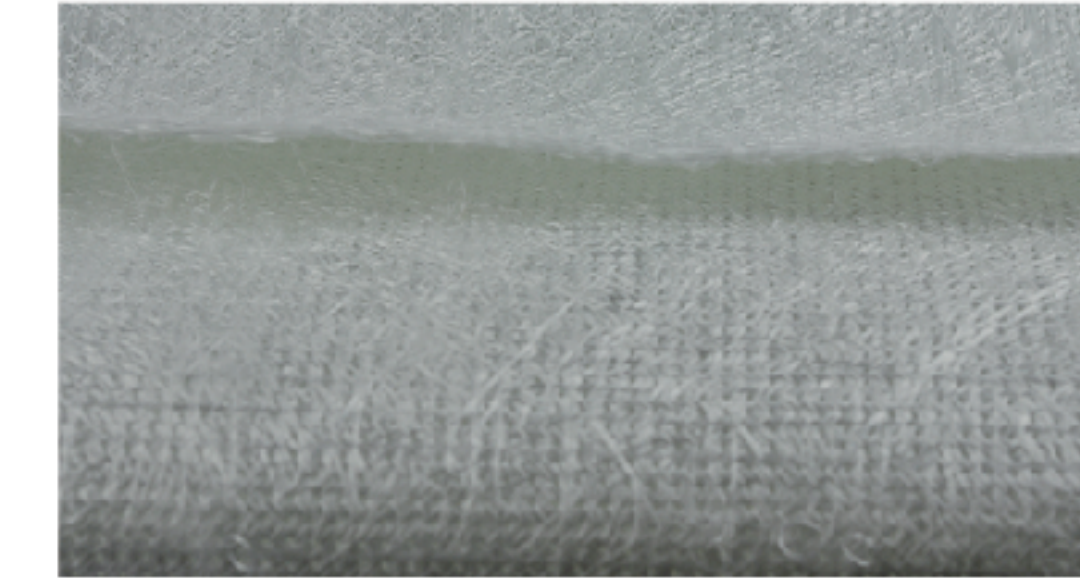
Roll width: Standard width in 1270mm, and other sizes depends on customer's real needs, available in 200mm to 2600mm.

Packing: Fiberglass multiaxial core 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.



## 双短切夹芯毡 Chopped Core Mat



众杰玻璃纤维短切夹芯毡是由玻璃纤维短切原丝呈上下两层无序排列在PP、PET或者尼龙芯材上, 以聚酯缝编线缝编而成的夹芯织物。适用于各种树脂增强系统, 如聚氨酯、不饱和聚酯树脂, 乙烯基树脂和环氧树脂等。广泛应用于RTM、真空导流等闭模成型工艺, 如造船, 风电机舱罩, 汽车或火车零部件, 平板型材及其他玻璃钢制品。

Chopped core mat is made of fiberglass chopped strands stitched by polyester yarn together with PP, PET or Nylon core materials like sandwich design. It is compatible with Polyester, Vinyl and Epoxy resin and widely used in boat building, wind energy, automotive, train parts, flat panels etc, suitable for RTM, vacuum infusion, hand lay up forming processes.

## 基本数据 General Data

规格型号 Code	质量 Weight (g/m <sup>2</sup> )	短切层/短切层 Chopped layer (g/m <sup>2</sup> )	夹芯层PP Core layer (g/m <sup>2</sup> )	含水率% Moisture content	浸透速度 Wet speed (≤S)
EMNM300/180/300	780	300/300	180	≤0.2	≤60
EMNM450/180/450	1080	450/450	180	≤0.2	≤60
EMNM600/180/600	1380	600/600	180	≤0.2	≤60
EMNM750/180/750	1680	750/750	180	≤0.2	≤60
EMNM300/250/300	850	300/300	250	≤0.2	≤60
EMNM450/250/450	1150	450/450	250	≤0.2	≤60
EMNM600/250/600	1450	600/600	250	≤0.2	≤60
EMNM750/250/750	1750	750/750	250	≤0.2	≤60

### Remarks:

Roll width: Standard width in 1250mm, 1270mm, and other sizes depends on customer's real needs, available in 200mm to 3200mm.

Packing: Fiberglass chopped core 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.