



成都英维玻璃纤维有限公司

CHENGDU YINGWEI FIBERGLASS CO., LTD

GLASS STITCH MAT

SERIES

GLASS STITCH MAT

It is made by chopping continuous strands into chopped strands and stitching them together in disorderly arrangement. The weight is generally 350~900g/m², and the maximum width of the product can reach 110 inches.

PRODUCT FEATURES

1. The varieties and specifications are complete, the width is 200mm-2500mm, without any adhesive, and the sewing thread is polyester thread.
2. Good thickness uniformity and high wet tensile strength.
3. Good mold attachment, good drapability and easy operation.
4. Excellent rolling characteristics and effective reinforcement.
5. Good resin permeability and high construction efficiency.

APPLIED RANGE

This product is widely used in pultrusion, injection molding (RTM), winding molding, compression molding, hand paste molding and other FRP molding processes. It is widely used to reinforce unsaturated polyester resin. The main end products are FRP hulls, plates, pultruded profiles and pipe linings.

PRODUCT TECHNICAL CHARACTERISTICS

Production No	Overall Density (g/m ²)	Chop Density (g/m ²)	Yarn Density (g/m ²)
EMK300	309.5	300	9.5
EMK380	389.5	380	9.5
EMK450	459.5	450	9.5
EMK600	609.5	600	9.5
EMK900	909.5	900	9.5

GLASS STITCH MAT PICTURES



PACKAGING

Stitched Mats are wound onto a paper tube which has an inside diameter of 86mm, and the roll has a diameter of 300mm. The roll is wrapped up with plastic film, and then packed in a cardboard box or wrapped up with kraft paper. The rolls are to be horizontally placed. For transportation the rolls can be loaded into a container directly or on pallets.

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