

### Product Introduction

M8 is a continuous filament mat of random orientation in multiple layers and held together by a binder. It's compatible with UP, vinyl ester, PU and epoxy resin. This product is recommended to optimize performance in varying closed mold applications such as compression molding, RTM, S-RIM and infusion etc.

### Product Description

M8-J Continuous Filament Mats are designed to be compatible in UP, vinyl ester and epoxy resin systems.

To help ensure the quality of customers' products, the quality management programs of manufacturing M8-J Continuous Filament Mats are controlled under the requirements of ISO 9001.

### Packaging

M8-J Continuous Filament Mat is wound into a roll on a cardboard inner tube with an inside diameter of 101.6 mm (4"). All densities are 55cm (21.5") in diameter. Each roll is wrapped with a plastic bag. Four (4) rolls are placed vertically on a pallet, which is stretch wrapped.

### Storage

Unless otherwise specified, it is recommended to store glass fiber products in a cool, dry area. Temperature should not exceed 35°C (95°F) and the relative humidity should be kept below 75%. Fiberglass products must remain in packaging material until just prior to its use. If these conditions are respected, the glass fiber product should not undergo significant changes when stored for extended periods of time.

### Stacking

To ensure safety and avoid damage to the product, skids should not be stacked more than two high. When stacking two pallets high, care should be taken to correctly and smoothly place the top pallet.

### Customer Benefits

- Suitable for wide range of closed mold applications
- Easy processing (two faces well bound, easy splicing)
- Very good mechanical and dielectical properties of molded sheets
- White color of the mat

## Product Data

ID Number	Unit Weight (g/m <sup>2</sup> )	Solubility In Styrene	Linear Weight of Basic Strands (tex)	% Loss on Ignition	Sizing	Compatible Resin	%Moisture Content
M8-010-J	300	Low	25	5	Silane	UP/VE/EP/PU	< 0.20
M8-015-J	450	Low	25	5	Silane	UP/VE/EP/PU	< 0.20
M8-020-J	600	Low	25	5	Silane	UP/VE/EP/PU	< 0.20

Other weights & combinations available to order.

## Packing Information

Product Code	Roll Weight (kgs)	Length/Roll (m)	No. of Rolls/Pallet	No. of Pallets/40' HC
M8-010-50J	76	200	4 or 3	20 (4 rolls) + 18 (3 rolls)
M8-010-60J	91	200	4 or 2	20 (4 rolls) + 14 (2 rolls)
M8-010-72J	110	200	4	20 (4 rolls)
M8-015-50J	76	130	4 or 3	20 (4 rolls) + 18 (3 rolls)
M8-015-60J	91	130	4 or 2	20 (4 rolls) + 14 (2 rolls)
M8-015-72J	110	130	4	20 (4 rolls)
M8-020-50J	76	100	4 or 3	20 (4 rolls) + 18 (3 rolls)
M8-020-60J	91	100	4 or 2	20 (4 rolls) + 14 (2 rolls)
M8-020-72J	110	100	4	20 (4 rolls)

## Disclaimer of Liability

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