



TENTATIVE
SPECIFICATION OF CHOPPED STRAND MAT TGFM 450E
for EFRP only (Soft - Type)

ITEM		SPECIFICATION
GLASS TYPE		E-GLASS
BONDED TYPE		EMULSION
0.1 m ² WEIGHT	g	36.0 - 54.0
L.O.I.	%	3.0 ± 1.2
TENSILE IND. (150mm×270mm)	Kgf	> 8.0
LOOSE SURFACE	%	< 0.30
MOISTURE	%	< 0.20
WIDTH (1 SIDE TRIMMED)	mm	- 0 / + 30
(2 SIDE TRIMMED)	mm	± 3
ALKALI CONTENT	%	< 0.80
FILAMENT DIA.	μm	12 ± 2
APPEARANCE		GOOD
COMPATIBLE RESIN		UP / VE

UPDATE : 2013-12-10

STORAGE CONDITIONS

*It is recommended to store glass fibre products in a cool dry area. Temperature should not exceed 35°C and the relative humidity should be kept below 75 % , Glass fibre products must remain in packaging material until just prior to its use.

*Validity : We recommend this product should be used within 12 months from the delivery date to ensure optimum performance.

*Do not stack pallets higher than two.

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