




SPECIFICATION OF CHOPPED STRAND MAT TGFM-900E

ITEM		SPECIFICATION
GLASS TYPE		E-GLASS
BONDED TYPE		EMULSION
BUNDLE TEX	g/1000M	30
FIBER LENGTH	mm	50
0.1 m ² WEIGHT	g	72.0 - 108.0
L.O.I.	%	4.0 ± 1.2
TENSILE IND. (150mmx270mm)	Kgf	> 10.0
LOOSE SURFACE	%	< 0.3
MOISTURE	%	< 0.2
STYRENE SOLUBILITY	Sec.	< 40
WIDTH (1 SIDE TRIMMED)	mm	- 0 / + 30
(2 SIDE TRIMMED)	mm	± 3
ALKALI CONTENT	%	< 0.80
FILAMENT DIA.	μ m	12
APPEARANCE		GOOD
APPLICATION		Hand Lay-up
COMPATIBLE RESIN		UP

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STORAGE CONDITIONS

It is recommended to store glass fiber products in a cool dry area. Temperature should not exceed 35°C and the relative humidity should be kept below 75 %. Suitable Temp.: 21 ± 11 °C , R.H. 60 ± 20 %. Glass fiber products must remain in packaging material until just prior to its use. Do not stack pallets higher than two high.



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