



## Specification of Glass Chopped Strand Mat TGFM-300P

ITEM		SPECIFICATION
Glass Type		E GLASS
Bonded Type		Powder
Bundle TEX	g/1000M	30
Chopped Strand Length	mm	50
0.1 m <sup>2</sup> Weight	g	24.0 - 36.0
L.O.I. ( Combustible Matter )	%	4.5 ± 1.8
Tensile Ind. ( 150mm×270mm )	Kgf	> 5.0
Loose Surface	%	< 0.3
Styrene Solubility	Sec.	< 15.0
Width ( 1 Side Trimmed )	mm	- 0 / + 30
( 2 Side Trimmed )	mm	± 3.0
Alkali Content	%	< 0.80
Filament Diameter	μ m	12
Appearance		Good
Application		Hand Lay-up
Compatible Resin		UP

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### Packing

\*Chopped strand mat is wound into a roll on a 76 mm inner diameter cardboard tube.

\*Only one break is allowed in any one roll.

\*Each mat roll is wrapped in a PE bag and carton box.

### Storage Conditions

\*It is recommended that glass fiber products are store in a cool / dry area.

\*Temperature should not exceed 35 °C and relative humidity should be kept below 75 %.

\*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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