


**Identification**

	<b>Example:</b> M111E450-1270
	<b>M:</b> Chopped Strand Mat
	<b>11:</b> E-glass
	<b>1:</b> Standard chopping roving
	<b>E:</b> Emulsion binder
	<b>450:</b> Nominal weight per square meter(g/m <sup>2</sup> )
<b>1270:</b> Width(mm)	

**Specifications**

Item	Standard NO.	Standard	Remark
Area Weight(g/m <sup>2</sup> )	ISO 3374	450±10%	
Moisture Content(%)	ISO 3344	≤0.20	
Loss On Ignition(%)	ISO 1887	2~8	
Tensile Strength(N)	ISO3342	≥40	

**Packing**

Each Roll Packing								
Roll Diameter		Roll Length		Weight		Width		Packing Material
mm	inch	m	yds	kg	lbs	mm	inch	
320	13	79	86	45	99	1270	50	Carton
Each Pallet Packing								
Width (mm)	Packing/pallet	Rolls/pallet	N.W.		G.W.		Pallet Sizes	
			kg	lbs	kg	lbs	mm	inch
1270	3rolls×4layers (vertical pallet)	12	540	1190	584	1287	1320x960x1450	52x38x57
	3rolls×3layers (horizontal pallet)	9	405	893	443	977	1320x960x1090	52x38x43
	3rolls×2layers (horizontal pallet)	6	270	595	302	666	1320x960x780	52x38x31

Remark: All packing is standard packing. Neutral packing & Customized packing to be discussed.

<b>Each Container Packing</b>				
<b>Container Type</b>	<b>Size</b>	<b>Load</b>	<b>N.W.</b>	<b>G.W.</b>
20'FCL	5.87m×2.33m×2.35m 19.3ft×7.6ft×7.7ft	Bottom:10pallets(12rolls/vertical pallet) Up:10pallets(6rolls/ horizontal pallet)	8100kg 17857lbs	8860kg 19533lbs
40'FCL	12m×2.33m×2.35m 39.3ft×7.6ft×7.7ft	Bottom:20pallets(12rolls/vertical pallet) Up:20pallets(6rolls/ horizontal pallet)	16200kg 35715lbs	17720kg 39066lbs
40'HC	12m×2.33m×2.66m 39.3ft×7.6ft×8.7ft	Bottom:20pallets(12rolls/vertical pallet) Up:20pallets(9rolls/ horizontal pallet)	18900kg 41667lbs	20540kg 45282lbs

**Storage**

It is recommended that the fiber glass products be stored in a cool and dry environment. The recommended temperature range of storage is between 10 ~ 30℃ while the relative humidity is between 50 ~ 75%. The fiber glass products should remain in good packaging until using.

**Disclaimer**

As a service to customers, NMG Composites Co.,LTD may provide computer-generated predictions of the physical performance of a product using a reinforcement fabric produced by NMG in combination with other materials or systems.

NMG makes no warranty whatsoever as to the accuracy of any such predicted physical performance, and customer acknowledges that customer is solely responsible for determining the performance and fitness for a particular use of any product produced by customer utilizing a fabric or material produced or manufactured by NMG.

Specifications of reinforcements may change without notice.

Issuer: Maggie Xie

Checker: Justin Mu

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**NMG COMPOSITES CO.,LTD**

Wanli Village Chongfu Town  
Tongxiang,Zhejiang,China,314511

Tel: +86 573 88849111

Fax: +86 573 88849112

E-mail: [info@nmgchina.cc](mailto:info@nmgchina.cc) Web: [www.nmgchina.cc](http://www.nmgchina.cc)**NMG EUROPA APS.**

Tel:+45 62201312 Fax: +45 62201477

E-mail: [info@nmgeurope.eu](mailto:info@nmgeurope.eu) Web: [www.nmgeurope.eu](http://www.nmgeurope.eu)**NMG USA,INC.**

Tel:+1 626 9652227 Fax:+1 626 9652227

E-mail: [info@nmgamerica.us](mailto:info@nmgamerica.us) Web: [www.nmgamerica.us](http://www.nmgamerica.us)**Composites Solutions Provider**