


Technical Data Sheet

No.:4.1.07.01.01.0160

Identification

	Example: EWP160S-1000
	EWP: E-GLASS Woven Fabrics(Plain)
	160: Nominal weight per square meter(g/m ²)
	S: Silane
	1000: Width(mm)

Specifications

Item		Standard NO.	Standard	Remark
Area Weight(g/m ²)		ISO 3374	150±5%	
Fabric Count (ends/cm)	Warp	/	12±1	
	Weft		10±1	
Input(Tex)	Warp	/	68	
	Weft		68	
Moisture Content(%)		ISO 3344	≤0.20	
Loss On Ignition(%)		ISO 1887	0.8~1.2	

Packing

Each Roll Packing								
Roll Diameter		Roll Length		Weight		Width		Packing Material
mm	inch	m	yds	kg	lbs	mm	inch	
190	7.5	160	175	25.6	56	1000	39	Carton
Each Pallet Packing								
Packing/pallet	Rolls/pallet	N.W.		G.W.		Pallet Sizes		
		kg	lbs	kg	lbs	mm	inch	
5rolls×5layers (horizontal pallet)	25	640	1411	710	1565	1140x1140x1140	45x45x45	
5rolls×4layers (horizontal pallet)	20	512	1129	572	1261	1140x1140x930	45x45x36	

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

Each Container Packing				
Container Type	Size(m)	Load	N.W.	G.W.
20'FCL	5.87m×2.33m×2.35m 19.3ft×7.6ft×7.7ft	Bottom:10pallets(25rolls/ pallet) Up:10pallets(20rolls/pallet)	11520kg 25397lbs	12820kg 28263lbs
40'FCL	12m×2.33m×2.35m 39.3ft×7.6ft×7.7ft	Bottom:20pallets(25rolls/ pallet) Up:20pallets(20rolls/pallet)	23040kg 50794lbs	25640kg 56526lbs
40'HC	12m×2.33m×2.66m 39.3ft×7.6ft×8.7ft	40pallets(25rolls/ pallet)	25600kg 56438lbs	28400kg 62611lbs

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°C 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

Date: 2016.01.11

Version No.: 2016-FR01

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 Web: www.nmgchina.cc**NMG EUROPA APS.**

Tel:+45 62201312 Fax: +45 62201477

E-mail: info@nmgeurope.eu Web: www.nmgeurope.eu**NMG USA,INC.**

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

E-mail: info@nmgamerica.us Web: www.nmgamerica.us

Composites Solutions Provider