



I、Description

E: E-glass
 L: 0 degree UD fabric
 400: Area density 400g/m²
 1270: Width is 1270mm

II、Specification

Construction	Testing Standard	Area Density (g/m ²)	Tolerance (%)	Input fiber
0°	ISO 3374	420	±5	E-Glass 735 tex
+45°	ISO 3374	/	/	/
90°	ISO 3374	50	±5	200tex
-45°	ISO 3374	/	/	/
CSM Layer	ISO 3374	/	/	/
Stitch yarn	ISO 3374	10	±5	PE 83d'tex
Total Weight	ISO 3374	470	±5	/

Remark: 1. These product standards is able to be modified according to customer requirements and design

III、Technological Parameter

Gauge	7 G /25.4mm	Stitch type	Tricot Stitch
Stitch Length	3.0mm	Standard width	1270mm
Width range	100~2540mm(-0mm, +30mm)	Trimmings length	≤5mm

Remark: 1. Process Parameter is able to be modified according to customer requirements and design

IV、Physical Parameter

Moisture content	≤0.2%	LOI	0.5%~4.0%
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V、Packaging

220-230mm Roll information				
Diameter (mm)	Roll length (m)	Roll weight (kg)	Width (mm)	Package material
220	84	50	1270	Carton
Pallet information				
Pallet standard	Pallet quantity (Roll)	N.W (kg)	G.W (kg)	Plallet size (mm)
5 × 4 layer	20	1000	1020	1320×1120×1010

- Remark:**
1. Density is able to be modified according to customer requirements and design
 2. Above is Bluston standard package, Customize package is acceptable

VI、Storage

Unless otherwise specified, E-glass chopped strand mat should be stored in a dry, cool and rain-proof area. It is recommended that the temperature and humidity should be always maintained at 15-35°C and 35°C-65°C respectively. To ensure safety and avoid damage to the product, the pallets should not be stacked more than two layers. Any package without pallet should not be stacked horizontally more than four layers.