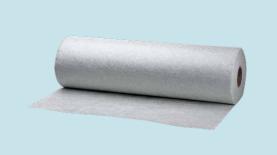
MAT1 Chopped Strand Mat



CHOPPED STRAND MAT FOR HAND LAY-UP APPLICATIONS

Product Description:

MATI powder bonded chopped strand mat is produced from E-glass fiber and developed for open mold hand lay-up applications.

Features and Benefits:

- Manufacturing in accordance with ISO 9001:2015 conditions
- Homogenius weight distribution
- Fast wet-out

- Easy shaping
- Easy impregnation
- Low resin consumption
- High tensile strength

Product Specifications:

Glass Type	E	Split Tex (g/1000 m)	Nom. 35
Weight per Unit Area (g/m2)	225/300/375/450/600 ± 5%	Length of Chopped Strand (mm)	50
Fiber Diameter (μ)	Nom. 14	Resin Compatibility	Unsaturated Polyester,
Sizing Type	Silane		Vinyl ester

End-use Markets:

Hand Lay-up Applications

Panel Applications

Continuous Processes

Certification:

LLOYD'S REGISTER of SHIPPING

Roll Dimensions:

Inner Diameter (mm): 90 External Diameter (mm): 410

Packing Information:

Packaging	With / Without Paper Body / With Paper Box	
Number of Rolls Per Pallet	Between 12 - 30	
Pallet Dimensions (cm)	110 x 146	
Pallet Height (cm)	Depend on Order	
Average Pallet Net Weight (kg)	400 - 1100	
Average Functives vergit (kg)	400 1100	





Storage Conditions:

Product should be stored in dry area at room temperature and relative humidity of approx 65%. Product should be conditioned for 24 hours in the work area prior to use. In case of partial usage, package should be re-sealed.

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