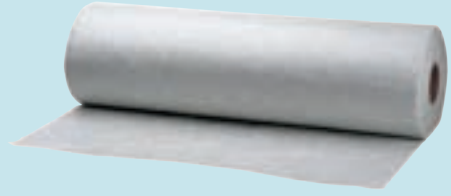


MAT8

Chopped Strand Mat



CHOPPED STRAND MAT FOR GENERAL PURPOSE HAND LAY-UP APPLICATIONS

Product Description:

MAT8 powder bonded chopped strand mat is produced from E-glass fiber and developed for general purpose hand lay-up applications.




Features and Benefits:

- Manufacturing in accordance with ISO 9001:2015 conditions
- Homogenous 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 ± 7%	Length of Chopped Strand (mm)	50
Fiber Diameter (μ)	Nom. 14	Resin Compatibility	Unsaturated Polyester, Vinyl ester
Sizing Type	Silane		

End-use Markets:

-  Hand Lay-up Applications
-  Panel Applications
-  Continuous Processes

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



Please scan the QR code
for more detailed
packaging information.

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.

Form No: EN-3127-2

Revision Date: 12.2023