

M113 IMPROVED SURFACE AESTHETICS

M113 chopped strand mat is specifically designed for use in a wide variety of applications. Fine strands enable improved surface aesthetics in contact molding and continuous or discontinuous lamination processes.

- · Extensive range of weights and widths available.
- Produced with patented Advantex[®] corrosion resistant E-CR glass by Owens Corning.
- Compatible with polyester, vinyl ester, and epoxy resin systems.

FOR CONTACT MOLDING AND CONTINUOUS OR DISCONTINUOUS LAMINATION PROCESSES

Product Benefits

Improved Aesthetics

• Uniform fiber distribution provides a homogeneous surface aspect with minimal fiber print, resulting in consistent thickness throughout the laminate.

Enhanced Service Life & Durability

• Compared to standard E-glass, Advantex® glass helps with enhanced service life in applications facing corrosion.

Application

M113 is designed for contact molding and continuous or discontinuous lamination applications including the manufacturing of heavy truck, automotive, and RV components.





Availability

M113 is available in Europe. Additional weights and widths are available upon request by contacting your Owens Corning representative.

NOMINAL MAT WEIGHT (G/M²)	ROLL WIDTH (CM)
225 - 300 - 375 - 450	125

Packaging & Labeling

Each roll is wound on a 102 mm internal-diameter cardboard tube and fully enclosed in Cling-Pak™ wrap.

All rolls bear a label detailing the product description, product code, nominal weight, roll width, roll number, and date of manufacture.

NOMINAL MAT WIDTH (CM)	ROLL DIAMETER (CM)	ROLLS PER PALLET	PALLET
<190	39	9	Vertically positioned on a 120 x 120 pallet, banded with tape and Cling-Pak™ wrapped for stability and protection
190 to 320	39	6, 9, or 12	Horizontally positioned and secured in a wooden crate.

Storage

Unless otherwise specified, it is recommended to store glass fiber products in a cool, dry area. Ideal conditions are at a temperature between 10°C and 35°C and a relative humidity between 35% and 85%. The glass fiber products must remain in their original packaging material until the point of usage. If the storage temperature is below 15°C, it is recommended that the product be stored in the workshop, within its original packaging, at least 24 hours prior to use to help prevent condensation. The packaging is not waterproof. Be sure to protect the product from the weather and other sources of water. When stored properly, there is no known shelf life to the product, but retesting is advised after three years from the initial production date to ensure optimum performance.



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