



M103 EXCEPTIONAL SURFACE AESTHETICS

M103 chopped strand mat is specifically designed for use in a wide variety of applications. Very fine strands enable exceptional surface aesthetics in contact molding and continuous lamination processes.

- Produced with patented Advantex® corrosion resistant E-CR glass by Owens Corning.
- Compatible with vinyl ester, polyester, and epoxy resin systems.

FOR CONTACT MOLDING AND CONTINUOUS MACHINE LAMINATION

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

M103 is designed for contact molding and continuous lamination applications, including exterior truck and RV panels.



Availability

M103 is available in Europe. All products are made to order. Please contact your Owens Corning representative for specific details.

NOMINAL MAT WEIGHT (G/M ²)	ROLL WIDTH (CM)
225 to 600	10 to 320

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. The packaging is not waterproof. Be sure to protect the product from the weather and other sources of water. The glass fiber products must remain in their original packaging material until the point of usage. The product should be stored in the workshop, within its original packaging, 48 hours prior to its utilization. If these conditions are maintained, the glass fiber product should not undergo significant changes when stored for one year. 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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