

M710B

Versatility that fits your process



M710B chopped strand mat represents a compelling solution where quick-wetting, rapid air release, good conformability, and low resin consumption are desired.

- ✓ Produced with patented Advantex® corrosion-resistant E-CR glass.
- ✓ Compatible with polyester, vinyl ester, epoxy, and polyurethane resins.
- ✓ Made of medium tex multi-chop strands randomly dispersed and bonded together with a highly soluble polyester powder binder.

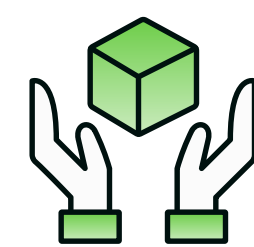
FOR OPEN-MOLD HAND LAY-UP APPLICATIONS

Product Benefits



High Process Efficiency

- Tensile strength designed to enable both good tearing and wet and carry process.
- Fast wetting and quick air release help reduce the labor required to roll out the part.
- Optimized resin consumption results in higher glass content and improved mechanical properties.



Easy Handling And Moldability

- Glass bonding designed to minimize fiber shedding during molding process.
- Ease of handling and ability to conform rapidly to complex molds.



High Performance

Optimized product design allows good surface finish and smooth surface behind gelcoat while providing the final part with exceptional tensile and flexural performances.



Enhanced Service Life

Advantex® glass helps fight corrosion, enhancing service life compared to standard E-glass.

Application

M710B is designed to be used both as a gel coat backup and standard laminate reinforcement for most contact molding applications, including truck parts and panels, marine applications, storage containers, and tanks for corrosives.



Availability

M710B is available in South America. Additional weights and widths are available upon request by contacting your representative.

NOMINAL MAT WEIGHT (G/M²)	NOMINAL MAT WEIGHT (OZ/FT²)	ROLL WIDTH (CM)	ROLL WIDTH (IN)
225 - 300 - 450 - 600	0.75 - 1.0 - 1.5 - 2.0	140 - 280	55 - 110

Packaging & Labeling

Each roll is wound on a 102 mm (4”) internal diameter cardboard tube and fully enclosed in Cling-Pak® wrap. Twelve rolls are positioned vertically (except width 280 – it is placed horizontally) on each pallet, banded with tape and Cling-Pak® wrapped for stability and protection.

Each roll bears a label detailing the product description, product code, nominal weight, roll width, roll number, and date of manufacture.

ROLL DIAMETER (CM)	ROLL DIAMETER (IN)	ROLLS PER PALLET	PALLET SIZE (CM)	PALLET SIZE (IN)
32	12.59	12	97 x 129	38.18 x 50.78

Storage

Unless otherwise specified, it is recommended that glass fiber products be stored in a cool, dry area. Recommended long-term storage conditions are temperatures between 10°C and 35°C and relative humidity between 35% and 85%. While temporary deviations may occur during storage or transportation, product performance can be confirmed through routine verification testing if exposure outside these conditions has occurred for an extended period. Glass fiber products should remain in their original packaging until the point of use. To help prevent condensation, keep product in its original, unopened packaging and allow it to naturally acclimate to the workshop temperature for at least 24 hours before opening or use. Packaging is not waterproof and should be protected from weather and other sources of moisture. Although fluctuations may occur during transportation, handling, and temporary storage, products should be maintained within the recommended storage ranges after receipt to help preserve product performance. A defined shelf life has not been established for the product when stored under recommended conditions. However, retesting is recommended after three years from the date of manufacture to help ensure optimum performance.

MAKE
MORE
POSSIBLE™

South America
Av. Brasil, 2567
Rio Claro/SP, Brasil
13500-600
0800 707 3312

This information and data contained herein is offered solely as a guide in the selection of product. We do not guarantee its applicability to the user’s process or assume any responsibility or liability arising out of its use or performance. The physical and chemical properties of this product represent typical, average values obtained in accordance with stated test methods and are subject to normal manufacturing variations. The user agrees to be responsible for thoroughly testing any application of the product to determine its suitability. Because of numerous factors affecting results, we make no warranty of any kind, express or implied, including those of merchantability and fitness for a particular purpose. Statements in this publication shall not be construed as representations or warranties or as inducements to infringe any patent or violate any law, safety code or insurance regulation. We reserve the right to modify this document without prior notice.

Pub. No. 10024438. M710B Product Data Sheet. July 2026. English. © 2026 OCF - Original Composites & Fiberglass. All Rights Reserved.