



M715 PERFORMANCE IN COMPLEX MOLDS

M715 chopped strand mat represents a compelling solution in contact molding applications where quick wetting, rapid air release, good conformability, and low resin consumption are desired.

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

FOR OPEN MOLD HAND LAY-UP APPLICATIONS

Product Benefits

Easy Handling and Moldability

- Maximizes molding productivity by reducing the labor required to roll out product.
- Ease of handling and ability to conform rapidly to complex molds.

High Performance

- Optimizes resin consumption, resulting in higher glass content and improved mechanical properties.

Enhanced Service Life

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

Applications

M715 is designed to be used both as gel coat backup and standard laminate reinforcement for most contact molding applications, including truck parts and panels, storage containers and tanks for corrosives, and construction molds for concrete products.



Availability

M715 is available in Mexico and Latin America. Additional weights and widths are available upon request by contacting your Owens Corning representative.

NOMINAL MAT WEIGHT (G/M ²)	ROLL WIDTH (CM)
225 - 300 - 450 - 600 - 900	96.5 - 127 - 132

Packaging & Labeling

Each roll is wound on a 101.6mm (4") internal diameter cardboard tube and fully enclosed in Cling-Pak™ wrap. Sixteen rolls are positioned vertically 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.

NOMINAL MAT WIDTH (CM)	ROLL DIAMETER (CM)	ROLLS PER PALLET	PALLET SIZE (CM)
96.5 - 127 - 132	28	16	114 x 114

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, and retesting is advised after three years from the initial production date to ensure optimum performance.



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