

CHOPPED STRAND MAT 136

Fibreglass

GENERAL DESCRIPTION

AXEL CHOPPED STRAND MAT (CSM) 136, which also called fiberglass, is a lightweight, extremely strong and robust material. It is made of randomly distributed chopped strands, bonded with emulsion or powder binders.

RECOMMENDED USES

- * Crack treatment for pavements
- * Tank lining

CHARACTERISTICS & ADVANTAGES

- * Stiff
- * Flexible
- * Durable
- * Excellent convergence
- * Excellent advanced function during compounding process
- * Economical - Easy to use, minimizes installation time and cost

COVERAGE

109.2 m² / roll

COLOURS

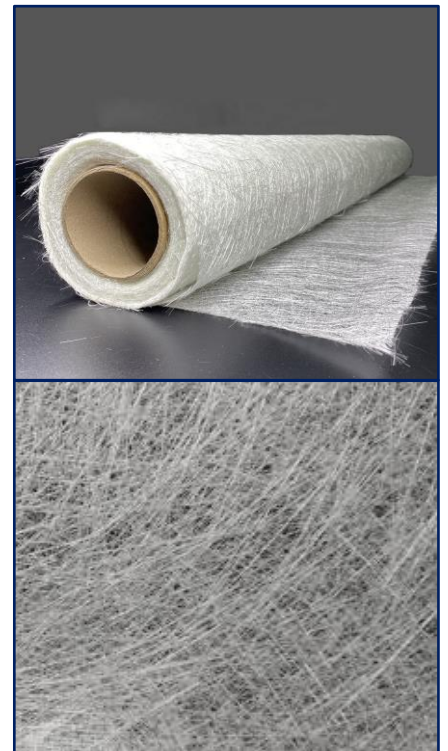
White

PACKING

100g/m² x 1040 mm x 105 meter per roll

STORAGE

Store in a dry, cool and shaded place



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SURFACE PREPARATIONS

All surfaces must be free from grime, dust or other foreign materials. Cement laitance, loose particles must be removed prior to the installation of **AXEL CSM 136**.

METHOD OF APPLICATION

*Ensure surfaces are clean before installing **AXEL CSM 136**.

* Unrolled CSM over concrete surface, measure and cut out the size that needed.

* Application of CSM with waterproofing coating:

Apply first coat of waterproofing coating, CSM is laid on when the waterproofing coating is still wet. Use roller to roll it to ensure no voids/gaps between coating and CSM. Top with second coat of waterproofing coating.

CLEANING OF TOOLS

Clean all tools and application equipment with water immediately after use. Hardened or cured material can only be mechanically removed.

TECHNICAL SPECIFICATIONS

No. of components	One
Material	E Glass fiber
Mass / unit area	100 gram /m ²
Moisture content	Max 0.08%
Organic co-precipitation content	0.80%
Filament normal dimension	13 micron
Chop's normal length	3,6,12mm
Type of sizing agent	Silane-based

SHELF LIFE

12 months from the date of production if stored properly in original, unopened and undamaged sealed packaging in dry conditions.

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