

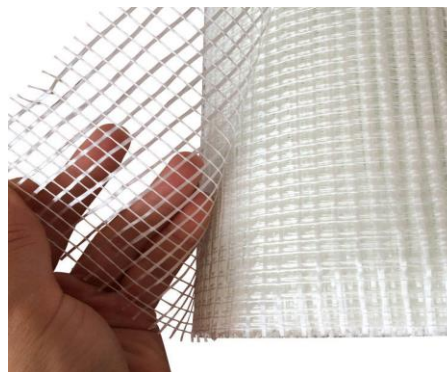
PRODUCT DESCRIPTION

EFM™ is electrical insulation fiberglass mesh made of the E-glass fiber yarn, through a special weaving technique. EFM™ fiberglass mesh has good properties like cohesion, flexibility, tensile strength, etc.

EFM™ fiberglass mesh is an ideal material for building engineering and is widely used to prevent the walls from cracking and reinforce walls stress resistance and impact resistance.

PRODUCT FEATURES

- Excellent electrical insulation properties
- E-glass woven fabric as its basis mesh.
- Flexible and soft.
- Long-lasting strength.
- Meshes are available in a range of weights
- Low weight.
- Easy to apply.
- Good for many architectural styles and shapes.
- Cost-effective.



Electrical-Insulation Fiberglass Mesh - EFM™

HANDLING

Before using EFM™, refer to the Safety Data Sheet (SDS) and label for safe use and handling instructions.

STORAGE

Store EFM™ fiberglass mesh in a dry area with no exposure to moisture.

TECHNICAL DATA

Roll length	50m, 100m, 150m, 200m
Temperature resistance	-70° - +550°
Knitting type	Plain woven
Glass Yarn Type	E-Glass

PRODUCT USES

EFM™ fiberglass mesh is an ideal material for building engineering and typically used for waterproofing in roofing applications, Exterior Insulation Finishing System (EIFS) and reinforcing concretes.

HOW TO USE

- The surface needs to be dry, dust-free, clean and flat.
- Apply a coat of the desired base coat according to an appropriate Product Data Sheet's application procedures.
- Embed the EFM™ fiberglass mesh into the wet base coat using a steel trowel, troweling from the center of the mesh to the edges. Avoid wrinkles in the mesh.
- Ensure that no fiberglass mesh is visible.

LIMITATIONS

- Adding alkali-silica reactivity-inhibiting admixture to the concrete is required before EFM™ application.
- The purchaser should perform any tests deemed necessary to establish conformance to their requirements before purchase order. The purchaser would be responsible for any conflict between his / her requirements and the product specifications.

FIRST AID

Avoid contact with eyes or prolonged contact with skin. Wash thoroughly after handling. In case of eye contact, flush immediately with running water for at least 15 minutes. Consult a physician immediately. Do not take internally. Be sure to provide adequate ventilation in enclosed areas. Use of an approved respirator is recommended

DISCLAIMER OF LIABILITY

Buyer determines suitability of product for use and assumes all risks. Buyer's sole remedy shall be limited to replacement of product within one month. Any claim for breach of this warranty must be brought within one month of the date of purchase. AFZIR shall not be liable for any consequential or special damages of any kind, resulting from any claim or breach of warranty, breach of contract, negligence or any legal theory. The Buyer, by accepting the products described herein, agrees to be responsible for thoroughly testing any application to determine its suitability before committing to production.