



GLASS FIBER MESH FOR CRACK FREE WALLS

KEY FEATURES

- Alkali resistance: Ideal for mortar applications, ensuring durability in construction joints.
- Exceptional functionality: Provides reliable reinforcement for construction projects.
- **Heat and fire resistance:** Enhances safety and longevity in building materials
- **Sound insulation:** Contributes to quieter and more comfortable environments.
- Crack resistance: Provides protection against crack formation at joints and conduits.
- **High tensile strength:** Ensures durability and robust performance in construction applications.
- **Corrosion and rust resistance:** Ensures durability and long-lasting performance.
- Ease of use: Designed for convenience and straightforward application.











SUPERSTAR GLASS FIBER MESH

Superstar Glass Fiber Mesh is composed of woven fiberglass mesh, coated with specially formulated acrylic co-polymers, ensuring alkali resistance. This mesh is suitable for beam and column joints, plumbing and electrical work chasing areas, thin plaster regions,

as well as door and window joints. It absorbs tension between materials with differing expansion coefficients, forming a flexible yet durable layer within the plaster to enhance adherence to various masonry surfaces.

APPLICATION INSTRUCTIONS



Ensure the surface is clean, free of debris, and completely filled in chasing areas.



Apply the initial base coat evenly over the surface.



Position the mesh from the top to the bottom of the wall, pressing it into the base coat (starting from the center and moving outward).



Apply the second layer of base coat, sandwiching the mesh between the two layers.



Finish with at least a 3 mm upper coat over the base coat.

TECHNICAL SPECIFICATIONS

PRODUCT/ PARAMETERS	ONEPLUS FIBER GLASS MESH
Treated Fabric Weight	145 gsm
Mesh Size	5mm x 5mm
Standard Roll (width x length)	0.15m x 50m
Coating	Alkali Resistant Polymer
Tensile strength in standard conditions wrap/weft (N/5 cm)	1500
Temperature Resistance	500° C

SHELF LIFE AND STORAGE

Superstar Glass Fiber Mesh remains unaffected by environmental changes when stored as recommended. Keep unopened containers in a dry, indoor environment.

Scan this code to visit the official webpage





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