

FIBER GLASS MESH

45/80/145 GSM



Description:

Fiber Glass Mesh is a ready-to-use mesh which is thin, strong and flexible alkali resistant for embedment with waterproofing and crack-isolation membrane on both the residential and commercial floors & walls of sunk portions and top roof terrace. Fiber Glass Mesh improves the performance of building near water bodies when applied over cracks, coves and corners and around drains.

Uses:

- In kitchen wash area
- Terrace or roof area
- Areas near water bodies where hydrostatic pressure exist
- To repair patches of floors, ceiling and rendering walls
- Toilet bathroom and sunken portion

Advantages:

- Durable and flexible
- Easy embedment
- Easy in installation
- Ready to use
- Easy to cut with knife or scissors

Company Standard Compliance:



Technical Information:

Properties	Specification
Appearance	White colour glass fiber

Weight	45/80/145 gm/meter square
Thickness	0.012"(0.3mm)
Weave	Leno
Application temperature	-20°C to +45°C

Application Procedure:

After applying first layer of waterproofing as per the requirements by using appropriate equipment. Lying of the net over the first coat of the application done, positioning it in the vertical or horizontal directions and overlapping the joints by at least 10 cm. Level the surface properly It is advisable to add strips of net sloping at 45° on a level with windows and door openings. If waterproofing integrity is required in expansion and control joints net strip can be bond on two sides of joint and seal it.

Benefits:

Compatibility:

- It has excellent compatibility with all cement- or epoxy-based mortars.

User friendly:

- specifically developed to provide an easy to apply product.

Definable performance:

- positive benefits are easily demonstrated via a

single and simple measurement.

Basis Of Product Data:

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

Packaging:

Fiber Glass Mesh is supplied in 50 meters rolls.

Storage & Shelf-life:

Minimum of 2 years shelf-life if kept under room temperature (i.e. 27°C). It should be kept away from direct sunlight and stored in a cool and dry place.

Health & Safety:

FIBER GLASS MESH contains no substances which are intended to be released from the article under normal or reasonably foreseeable conditions of use. A safety data sheet following the same regulation is not needed to bring the product to the market, to transport or to use it. For safe use follow the instructions given in this product data sheet. Based on our current knowledge, this product does not contain SVHC (substances of very high concern).

	It is the practice of increasing efficiency with which buildings use resources- energy, water and materials-while reducing building impacts on human health and the environment.
	ISO 45001 is the world's international standard for occupational health and safety, issued to protect employees and visitors from work-related accidents and diseases.
	ISO 9001:2015 is a globally recognized standard for quality management systems (QMS). It helps organizations of all sizes and sectors to: Improve performance, Meet customer expectations, Demonstrate commitment to quality, and Identify and improve processes that lack consistency.
	ISO 14001 is the internationally recognized standard for environmental management systems (EMS). It provides a framework for organizations to design and implement an EMS, and continually improve their environmental performance.

	This symbol is used to identify Redwop products which give off a low level of volatile organic compounds (VOC) as certified by GEV (Gemeinschaft Emissionskontrollierte Verlegewerkstoffe, Klebstoffe und Bauprodukte e.V.), an international organization for controlling the level of emissions from products used for floors.
	Our Commitment To The Environment Redwop products assist Project Designers and Contractors create innovative LEED (The Leadership in Energy and Environmental Design) certified projects, in compliance with the U.S. Green Building Council.
	ISO/IEC 17025 enables laboratories to demonstrate that they operate competently and generate valid results, thereby promoting confidence in their work both nationally and around the world.

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