

Crocodile Fiber Mesh 7x7

Fiberglass Mesh



Fiberglass Reinforcing Mesh

This high-quality fiberglass mesh is manufactured with fiberglass threads coated with waterproof polymers and is used to enhance tensile strength in waterproofing systems, prevent tears that may result from movement along the joints of a structure, and improve resistance to friction on the surface of a waterproofing product.

Product Features

- The e-glass mesh features finer threads, allowing waterproofing agents to seep through easily without hardening up.
- The mesh is easy to install, does not crease or wrinkle, and can be used with both flooring and walls.
- The mesh can withstand over 490 N/kgF of tensile force from both directions.
- The wide gaps between threads allow reinforcing materials to seep through to other layers.

Application

- Reinforcing corners, edges, or areas prone to cracks along with flexible waterproofing products such as Crocodile Flex Shield, Crocodile Flex 2K, or Crocodile Roof Shield
- Enhancing strength and resistance to abrasion on the surface such as during the application of Crocodile Roof Shield on a roof
- Reinforcing corners, edges, or areas prone to cracks or upon repairing cracks on a concrete surface with mortar
- Reinforcing joints between two different materials to reduce potential cracks
- Reinforcing joints between gypsum boards and fiber cement boards, in tandem with other sealants such as gypsum or a thin coat of finishing polymer

Application Instructions

The mesh should be installed on the surface while the waterproofing agent is still wet and apply an additional coat to thoroughly cover the fiber. The edges of adjacent sheets of the fiberglass mesh should overlap by at least 5-10 cm.



Technical Data

Test Method	Evaluation
Product	White translucent mesh with hard coating
Thread count	7 x 7 yarns per sq. inch
Weight after coating	73 + 5 g/m ²
Fiber thickness	0.20 + 0.05 mm
Tensile strength	≥ 539.37 N/25 mm
Flammability/water solubility	None
Polymer coating	15% by weight

Storage

- It should be kept indoors with plastic bag at room temperature and avoid exposure to sun or rain.
- Use within 36 months from the date of manufacturing.

Packing

Dimensions: 1.0 meter width x 100 meters length (1 roll/box),
0.2 meters width x 10 meters length (40 rolls/box)

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