Marlon Fiber Reinforcement Mesh GF10

Product description

Marlon Fiber Reinforcement Mesh GF10 is used as reinforcement together with Marlon self-levelling or screed compound. The Marlon Fiber Reinforcement Mesh GF10 is primarily used to reduce the risk of crack formation and to increase the elasticity in connection with laying out Marlon self-levelling or screed compound. The Marlon Fiber Reinforcement Mesh GF10 can also be used as a reinforcement for ordinary straightening tasks, for example on wood and plasterboard structures. Marlon Fiber Reinforcement Mesh GF10 is also used for reinforcement, in connection with exterior renovation and/ or post-insulation of buildings with a finishing layer of mortar.

Product advantages

- Floor and plaster systems
- Dimension stable
- Reduce cracking

Installation instructions

Marlon Fiber Reinforcement Mesh GF10 is fixed pointwise to the substrate to ensure retention of the mesh's location in the mortar layer or steel deck. Fastening can be done with tape or suitable adhesive, such as Marlon Tileadhesive Combi (see separate datasheets).

Overlavs

When used in floating structures, Marlon Fiber Reinforcement Mesh GF10 must always be fitted tightly against vertical building parts. Marlon Fiber Reinforcement Mesh GF10 must be fitted with min. 50 mm overlay. When used in floating structures, double and cross-reinforcement must always be used in particularly stressed areas, eg. in doorways, and it is often necessary to cross-reinforce in corners, especially in buildings with a high load such as industrial and commercial buildings etc.

Material composition

- Textile glass masks (E-glass)
- Dimensional stability and alkali resistant
- Resistant to rot and fungus

Notice

The recommendations relating to the application and end use of Marlon Marine products are given in good faith based on our current knowledge and experience. The information and recommendations are given without warranty of any kind and does not lead to any further liability for Marlon Marine, besides what is stated in the sales agreement. It is the buyer or end-user's responsibility to investigate or in other way make sure that Marlon Marine's product are suitable for the intended use and further are stored, handled and applied in accordance with stated directions. All orders are delivered and accepted in accordance with Marlon Marine's general conditions of sale.





Product information

Base Weight (raw tissue) 121 ± 4 g/m²

Base Weight (impregnated) $140 \pm 5 \text{ g/m}^2$

Strength (delivery mode) N / 5 cm

Color Blue

Mesh size

Width 1000 mm

Length of rolls

Storage Keep dry, upright, avoid direct sunlight.

Packaging Packed 12 rolls in a box (1200 r²



