

Tile laying technology

## GLASS FIBRE MESH GS 10



> alkali-resistant

> self-adhesive

### Product description

Self-adhesive, alkali-resistant reinforcement mesh.

For reinforcing adhesive filler and seals in edge area. Used for force absorption, e.g. for bridging cracks.

### Delivery format

Container	Outer packaging	Pallet
25 M / STK	48	576 STK

### Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for 0 days

### Processing

#### Processing

The mesh is worked into the mixture depending on seal or filler. Calculate overlaps.

### Technical data

Consumption  
Width  
Thread thickness  
  
Mesh size  
Gross weight  
Fertiggewicht

Calculate overlaps  
10 cm  
Chain 24 double threads (thread / 10 cm); weft 18 single threads  
approx. 4 x 5.5  
121 g/m<sup>2</sup>  
Finished weight

## Substrate

### Suitable substrates

Concrete  
Cement screed, Anhydrite screed  
Mastic asphalt  
Plaster, Lime-cement plaster  
Gypsum plasterboards  
Smooth concrete, Aerated concrete  
Wooden substrates

The substrate must be dry, frost-free, solid, weight-bearing, dimensionally stable, free of dust, dirt, oil, grease, release agents and loose parts, and it must comply with the applicable technical national and European directives, standards and "generally accepted rules of the trade".

## Product and processing instructions

### Material information:

- When working outside the ideal temperature and/or humidity range, the material properties may change significantly.
- Temper materials accordingly before processing!
- To retain the product properties, no foreign materials may be mixed in!
- Water dosing amounts or thinning specifications must be precisely kept!
- Check coloured products before use for colour accuracy!
- Colour consistency can only be guaranteed within a batch.
- The colouring is significantly influenced by the environmental conditions.

### Environmental information:

- Do not process at temperatures below + 5 °C!
- The ideal temperature range for material, substrate and air is +15 °C to +25 °C.
- The ideal relative air humidity range is between 40% to 60%.
- Increased humidity and/or lower temperatures delay, lower air humidity and/or higher temperatures accelerate drying, setting and hardening.
- Ensure sufficient ventilation during the drying, reaction and hardening phase; avoid draughts!
- Protect from direct sunlight, wind and weather!
- Protect adjacent components!

### Tips:

- We recommend using a test surface first or a small area for initial, small-scale testing.
- Observe the product data sheets of all MUREXIN products used in the system.
- Keep a genuine original container of the respective batch for later repair work.

The information provided reflects average values that were obtained under laboratory conditions. Due to the use of natural raw materials, the indicated values of individual deliveries may vary slightly without impacting the product suitability.

## Safety instructions

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Please observe the current, technical, national and European standards, guidelines and data sheets regarding materials, substrates and the subsequent construction. Please contact us if you have any reservations or doubt.

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