

# BAU MESH 160

High-strength fiberglass mesh.

## Description

High performance 100% fiberglass mesh with protective coating against alkaline influences. Essential for external thermal insulation systems as well as for total or partial reinforcement of sealants (e.g. epoxy, polyurethane, acrylic resins and cement mortar and lime). Provides significant structural reinforcement and prevents cracking from temperature expansion and contraction.

## Technical features

Mesh width: 4,5 x 4,5 mm.  $\pm$  0.2

Weight (g/m<sup>2</sup>): raw net 160 g/m<sup>2</sup>  $\pm$  5%

Coating (g/m<sup>2</sup>): 26 g/m<sup>2</sup>  $\pm$  5%

Tensile strength (N/5 cm)

- Lengthwise: 2200
- Crosswise: 1100

Elongation (%)

- Lengthwise: 3.5
- Crosswise: 3.9

## Instructions for use

BAU MESH 160 is embedded in the base layer and covered with the first coat of the membrane whilst still wet. When treating existing cracks ensure that the mesh is a minimum of 15-20cm wide

## Packaging

Rolls of 1m x 50m (50 m<sup>2</sup>)

## Notes

Technical details, properties, recommendations and information on BAUER products are supplied in good faith. They are based on the company's research and experience, provided that they are stored and applied under normal conditions. As the method of using materials as well as project and environment conditions are beyond the control of the company in each individual application setting, the product user is held solely responsible for the result of application. No responsibility under any legitimate relationship can be substantiated against the company, based on the information set out hereunder. Product users are advised to refer to the latest revision of the technical manuals available.

## Other information

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