



TECHNICAL DATA SHEET

KEIM DIAGONALARMIERUNG

1. PRODUCT DESCRIPTION

Prefabricated cuts of the glass fibre mesh mat in the shape of an arrow.

2. FIELD OF APPLICATION

For diagonal reinforcement of facade openings in KEIM ETIC systems.

3. PRODUCT PROPERTIES

- easy and fast processing
- for interior and exterior use
- universally applicable
- non-slip
- alkali-resistant
- resistant to aging

MATERIAL CHARACTERISTICS:

- Weight per unit area: approx. 160 g/m²
- Length: approx. 400 mm
- Colour shade: grey

4. APPLICATION INSTRUCTIONS

SUBSTRATE PREPARATION:

Check the adhesion of the insulation panels after at least 3 days. Insulation panels that are not bonded or damaged must be replaced. The glued and if necessary dowelled insulation panels must be dry, free of dust, clean and level.

APPLICATION CONDITIONS:

Ambient and substrate temperature during application and drying from ≥ 5 °C to ≤ 30 °C. Do not apply in direct sunlight or on sun-heated substrates. Protect surfaces from direct sun, wind and rain during and after application.

APPLICATION:

Apply the system's reinforcing mortar at the appropriate points and embed KEIM Diagonalarmierung centrally or in the upper third, free of bubbles and folds.

The layer thickness for embedding in thin-layer systems should not be less than 2 mm and not exceed 3 mm to achieve the best possible functionality. In thick-layer systems, use close to the surface is recommended wherever possible.

5. PACKAGING

Product name	Mesh size	Pieces per unit	Type of container
Diagonalarmierung 4x4	4 x 4 mm	100	carton
Diagonalarmierung 6x6	6 x 6 mm	100	carton

6. STORAGE

Storage conditions
dry flat-lying in the outer cardboard

7. DISPOSAL

Waste code: 10 11 03

8. SAFETY INSTRUCTIONS

No particular indications.

9. GENERAL INFORMATION

For efficient execution of internal corner and diagonal reinforcement in lintel areas, the use of the KEIM lintel corner angle is recommended.

The stated values and properties are the result of extensive development work and practical experience. Our recommendations for application, whether given verbally or in writing, are intended to provide assistance in the selection of our products and do not establish a contractual relationship. In particular, they do not release the purchaser and processor from the obligation to convince themselves of the suitability of our products for the intended application with due care, which is general practice in trade and crafts. The general rules of construction technology must be observed. We reserve the right to make modifications to improve the product or its application. This edition supersedes all earlier editions.

