



TECHNICAL DATA SHEET

KEIM GITTERMATTE-K

1. PRODUCT DESCRIPTION

System-associated glass fibre mesh mat.

2. FIELD OF APPLICATION

For reinforcement in KEIM Klebemörtel-K in KEIM ETIC-Systems with ceramic surface.
Suitable for Keramik-System.

3. PRODUCT PROPERTIES

- easy and fast processing
- non-slip
- alkali-resistant
- resistant to aging
- non-slip

MATERIAL CHARACTERISTICS:

- | | |
|-------------------------|------------------------------|
| - Tear strength: | ≥ 2,5 kN/5cm |
| - Mesh size: | 6,5 x 7 mm |
| - Weight per unit area: | approx. 200 g/m ² |
| - Width: | 1,0 m |
| - length: | 50 m |
| - Colour shade: | white |

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.

CONSUMPTION:

approx. 1,1 m²/m²

APPLICATION:

Cut to size with suitable tools.

REINFORCEMENT:

Apply the system-specific reinforcing mortar over the entire surface of the substrate and embed the KEIM Gittermatte-K in the wet reinforcing layer free of folds and cavities in the center or, from 6 mm layer thickness, in the upper third, overlap the individual strips by approx. 10 cm (observe markings) and cover again with the reinforcing mortar. Necessary cuts into the mesh, e.g. at scaffold anchors, must be covered with an additional mesh strip. Cutting out mesh sections for diagonal reinforcement is allowed. Protect surfaces from wind and rain by suitable measures during and after application. Necessary

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cuts into KEIM Gittermatte-K, e.g. at scaffold anchors, must be covered with an additional mesh strip. Thickness of the reinforcement layer should be approx. 5 mm.

5. DELIVERY FORM

Product name	Length [m]	m ² per bundle	m ² per pallet	Bundle per pallet	Type of container
Gittermatte-K	50	50	1,000	20	roll

6. STORAGE

max. storage time	Storage conditions
12 months	dry standing upright

7. DISPOSAL

EC WASTE CODE:

Waste code: 10 11 03

8. SAFETY INSTRUCTIONS

No particular indications.

9. GENERAL INFORMATION

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.