

TECHNICAL DATA SHEET

KEIM PANZERGITTERMATTE

1. PRODUCT DESCPRIPTION

Specially reinforced reinforcement fabric

2. FIELD OF APPLICATION

For creating additional reinforcement in all KEIM ETIC and room climate systems in particularly stressed areas, e.g. base areas, driveways, house entrances, etc.

3. PRODUCT PROPERTIES

- easy to use
- Increases the pressure and impact resistance of the system
- suitable for all insulation panel thicknesses and kinds
- for interior and exterior use
- non-slip
- alkali-resistant
- resistant to aging
- non-slip

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. $1,0 \text{ m}^2/\text{m}^2$

APPLICATION:

REINFORCEMENT:

KEIM Panzergittermatte is used in combination with system-related glass fibre mesh for armouring layers with increased pressure resistance. Embed the Panzergittermatte in the middle of the reinforcement compound; the Panzergittermatte is laid butt-joined. After drying, apply the system-related glass fibre mesh. Thickness of the reinforcement layer should be approx. 3 - 4 mm.

5. PACKAGING

Product name	m per roll	m² per bundle	m² per pallet	Bundle per pallet	Type of container	Length
Panzergittermatte	25	25	1,000	40	roll	

6. STORAGE

max. storage time	Storage conditions		
12 months	standing upright dry		

7. DISPOSAL

Waste code: 10 11 03

8. SAFETY INSTRUCTIONS

No particular indications.

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.