



## TECHNICAL DATA SHEET

# KEIM PANZERGITTERMATTE

## 1. PRODUCT DESCRIPTION

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Specially reinforced reinforcement fabric

## 2. FIELD OF APPLICATION

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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

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- 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

### MATERIAL CHARACTERISTICS:

- |                         |                              |
|-------------------------|------------------------------|
| - Tear strength:        | min. 4,0 kN/5cm              |
| - Weight per unit area: | approx. 370 g/m <sup>2</sup> |
| - Width:                | 1,0 m                        |
| - length:               | 25 m                         |
| - Colour shade:         | white                        |

## 4. APPLICATION INSTRUCTIONS

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### 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  $\geq 5$  °C to  $\leq 30$  °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 m<sup>2</sup>/m<sup>2</sup>

### APPLICATION:

Cut to size with suitable tools.

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### 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. LIEFERFORM

Product name	m per roll	m <sup>2</sup> per bundle	m <sup>2</sup> per pallet	Bundle per pallet	Type of container
Panzergittermatte	25	25	1,000	40	roll

### 6. LAGERUNG

max. storage time	Storage conditions
12 months	standing upright dry

### 7. ENTSORGUNG

#### ENTSORGUNG

Waste code: 10 11 03

### 8. SICHERHEITSHINWEISE

no particular indications

### 9. ALLGEMEINE HINWEISE

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