



TECHNICAL DATA SHEET

KEIM GLASFASER-GITTERMATTE 4 X 4

1. PRODUCT DESCRIPTION

System-related fibreglass mesh.

2. FIELD OF APPLICATION

For reinforcement in KEIM exterior thermal insulation composite systems and to cover plaster cracks.

3. PRODUCT PROPERTIES

Non-slip and alkaline-resistant, fulfils the requirements of the German Institute of Building Technology

KEIM Glasfaser-Gittermatte

Weight:	approx. 160 g/m ²
Mesh width:	approx. 4 x 4 mm
Tear resistance:	≥ 1.75 kN/5cm
Consumption:	approx. 1.1 m ² /m ²

4. APPLICATION INSTRUCTIONS

The glued and if necessary dowelled insulating panels must be dry, free of dust, clean and level.

The KEIM Glasfaser-Gittermatte is then embedded centrally or in the upper third in reinforcement compound. Apply the reinforcement compound over the full surface, embed the KEIM Glasfaser-Gittermatte, keeping it free of folds, into the wet reinforcement compound, overlapping the individual webs by approx. 10 cm, and then cover the mesh wet-on-wet with reinforcement compound.

Necessary cuts into the fibre mesh, e.g. at scaffold anchors, must be covered with an additional mesh strip.

Application conditions:

From +5°C air and substrate temperature and up to max. 80% relative humidity during application and drying. Do not apply in direct sunlight, on substrates having become hot due to sunlight and in strong winds. Protect surfaces from too rapid drying and rain after application by taking suitable measures.

Special note:

KEIM Glasfaser-Gittermatte can also be used to cover plaster cracks on solid mineral substrates in conjunction with KEIM Universalputz.

5. PACKAGING

Roll: 50 m x 1.1 m

6. STORAGE

Keep dry.

7. DISPOSAL

EC Waste Code No. 10 11 03

8. SAFETY INSTRUCTIONS

Giscode: not applicable

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