

DATA SHEET

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GERA SK Edge Insulation Strips

fully self-adhesive (adhesive surface faces the wall), with or without foil plating

Applications

For the vertical acoustic decoupling of screeds.

Properties

GERA edge insulation strips have a closed cell structure which prevents the penetration of fresh screed or concrete. The adhesive surface of the GERA SK edge insulation strips ensures secure attachment to the wall, even in adverse conditions. Optional foil plating is intended for use with floating screeds. It prevents fresh screed from coming into contact with adjacent building components through joints.

Technical data

Material:

Closed cell, extruded polyethylene foam
Hot melt pressure sensitive adhesive with polyethylene masking liner
Optional additional polyethylene foil plating.

DIN standards:

From a thickness of 5 mm, the edge insulation strips meet the requirements of DIN 18560 for bonded and floating screeds. From a thickness of 8 mm, the edge insulation strips with foil plating meet the requirements of DIN 4725 for heating screeds (floating screeds on underfloor heating systems).

Instructions for use:

Position the edge insulation strips such that the adhesive surface faces the wall.
Remove the protective backing from the adhesive strip and press the edge insulation strip briefly but firmly.
The adhesive surface holds the edge insulation strip in position.
NOTE: Extremely strong adhesive properties – in some situations, it cannot be removed.

Delivery:

Available thicknesses: 3, 5, 8 and 10 mm as well as 20 mm
Available heights: 40 - 300 mm, SK version
40 - 250 mm, SK version with foil plating
Height of adhesive surface: up to 150 mm
optional with separation cuts
optional with printed name
optional with adhesive strips on foil plating

Notes:

Polyethylene (PE) is the most environmentally friendly plastic because it is very easy to recycle. No toxic gases are emitted on burning PE. Combustion of PE generates CO₂ and H₂O.

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