

DATA SHEET

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GERA Edge Insulation Strips made from PE Foam

Standard (without foil plating)

Applications	For vertical acoustic decoupling in screed and concrete construction.
Properties	GERA edge insulation strips have a closed cell structure which prevents the penetration of fresh screed or concrete.
Technical data	
Material:	Closed cell, non-cross linked, extruded polyethylene foam, manufactured without the use of CFCs/HCFCs
DIN standards:	From a thickness of 5 mm, GERA edge insulation strips meet the requirements of DIN 18560 for bonded and floating screeds. From a thickness of 8 mm, the strips meet the requirements of DIN 4725 for heating screeds (floating screeds on underfloor heating systems).
Instructions for use:	To facilitate laying in room corners, use a knife to cut GERA edge insulation strips from 8 mm on the reverse side to half the thickness. This allows the straightforward, flush positioning of strips in the corners.
Delivery:	Material thicknesses available: 3, 5, 8 and 10 mm as well as 20 mm Available heights: 40 – 1,500 mm (freely configurable) Edge insulation strips up to 10 mm thick, also with foil plating, are available for floating screeds. Other options include several adhesive surfaces, separation cuts or printed name.
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 CO ₂ and H ₂ O.

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