

DATA SHEET

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GERA Edge Insulation Strips made from PE Foam

with Foil Plating

Applications	For vertical acoustic decoupling in screed and concrete construction, especially for flowing screeds and concretes.
Properties	GERA edge insulation strips have a closed cell structure which prevents the penetration of fresh screed or concrete. The 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, uncured, extruded polyethylene foam, and blow-extruded polyethylene film, both manufactured without the use of CFCs/HCFCs
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 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 material thickness. This allows the straightforward, flush positioning of strips in the corners.
Delivery:	Available thicknesses: 5, 8, 10 mm and 20 mm Available heights: 40–300 mm (freely configurable) GERA edge insulation strips are optionally available with: Several adhesive surfaces Separation cuts Printed name Without foil plating (for conventional screeds)
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.

The above values are intended as a guide or have been obtained under laboratory conditions and do not constitute any guarantee of product properties. We recommend carrying out preliminary tests to check that our products are suitable for use with other products. Under our General Terms and Conditions, we guarantee consistently high product quality, but due to the many possible applications, we cannot accept any liability for specific results in practical applications. This data sheet supersedes any previous versions.