

Environmentally friendly insulation system made from natural wood fibres



Steico **Sound Strip**

Flexible wood fiber edge insulation strip for sound decoupling



Areas of application

Edge insulation strips for floor area

- Ecological alternative to PE insulation strips
- Excellent sound decoupling
- Dimensionally stable, resistant to compression
- Skin-friendly, Quick to lay, Easy to cut
- Edge insulation strips for floating screed, as decoupling strips to rising building components or as partition strips in drywall construction



The mark of responsible forestry



Packaging & Sizes

Thickness (mm)	Size [mm]	Edge profile	Number / pal. [pcs.]	Number / pack [pcs.]	Weight /m ² [kg]	Coverage/pal. gross [m ²]
10	100 * 10,000	Square Edge	24	6	0.60	144

Technical Data

Declared thermal resistance [(m ² *K)/W]	0.26	Ingredients	Wood fibre, aluminium sulphate
Fire class (RTF) according to EN 13501-1	E	Density [kg/m ³] (approx.)	60
Permanent temperature range [°C]	≤ 100	EU waste code	030105 / 170201, disposal like timber and timber products
Compressive strength at 10% compression δ10 [N/nm ²]	≥ 8		

Notes

Storage

- Only remove the packaging when the ambient climate is dry
- Store in a dry place protected from UV radiation

Disposal

Waste cuttings:

- Waste code according to 2014/955/EU: 03 01 05

Dismantling:

- Waste code according to 2014/955/EU: 17 02 01

Building moisture

- Building moisture caused by fresh screed, plaster or paint, for example, must generally be removed by ventilation.
- Dry air must be ensured inside the building during the construction phase.
- Wood fibre insulation boards are delivered dry. On building sites a material moisture level is reached that permits immediate plaster coating.

Cutting

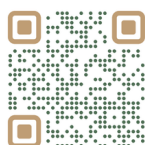
- The cut can be made with sturdy scissors, an insulation knife or other suitable instrument

Installation

- Sound Strip is fixed to the wall with mounting adhesive or staples
- Do not cut off the protruding edge insulation strip until after the floor covering has been laid
- When installing a wet screed: Apply separating foil up to the upper edge of the edge insulation strip to protect against moisture penetration.
- If necessary, arrange two edge insulation strips on top of each other

Occupational health and safety

- HSE guidance on the safe cutting of timber and the management of wood dust should be followed



Scan for Installation Guide

