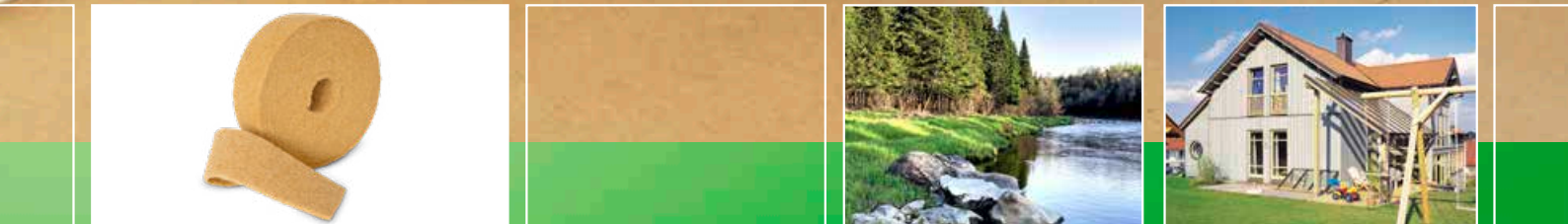


# STEICO *soundstrip*

Wood fibre insulation strip for sound protection

Environmentally friendly insulation system made from natural wood fibres



## Perimeter insulation strips made out of wood fibre



### Areas of application

Perimeter insulation strips for floating floor systems or dry partition walls

- Ecological alternative to PE insulation strips
- Excellent sound decoupling
- Dimensionally stable, resistant to compression
- Quick to lay, easy to cut
- Skin-friendly





## Board specifications STEICO*soundstrip*

Thickness [mm]	Length [m]	Width [mm]	Pieces / pack.	Pack. / pal.
<b>Delivered in handy rolls</b>				
10	10	100	6	24

## Technical data STEICO*soundstrip*

Edge profile	square edges
Fire classification according to EN 13501-1	E
Declared Thermal Resistance $R_D$ [(m <sup>2</sup> * K)/W]	0,26
Density [kg/m <sup>3</sup> ]	ca. 60
Compression strength at 10 % deformation [kPa]	≥ 8
Ingredients	Wood fibre, polyolefin fibre, ammonium sulfate
Waste Code (EAK)	030105/170201, disposal like timber and timber products

**Recommendations:** STEICO*soundstrip* can be cut with scissors, a utility knife or an insulation knife. It can be fixed to the wall with an adhesive or staples. Cut off the protruding sections after the floor has been laid. Two layers of STEICO*soundstrip* can be used if necessary.



**STEICO**  
engineered by nature

Your STEICO Partner

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EN

## STEICO *soundstrip*

Wood fibre insulation strip for sound protection



- Triple function: cold protection, rain protection, wind protection
- Medium density profile for an ideal combination of cold protection and summer heat protection
- Reduces thermal bridging
- Can be used in conjunction with STEICO air-injected insulation from 35mm thick
- Ecological, environmentally friendly, and recyclable like wood

### Application area



- Wood fibre edge insulation strips

### Technical data

Fire class (RTF) according to EN 13501-1	E
Permanent temperature range [°C]	≤100
Density [kg/m <sup>3</sup> ]	approx. 60
Compression strength [kPa]	≥ 8
Ingredients	Wood fibre, polyolefin fiber, ammonium sulfate
European Waste Code (EWC)	030105/170201, disposal as wood and wood-based materials, waste wood category A II

### Forms of delivery

#### Delivered in handy rolls

Thickness [mm]	Edge profile	Length [mm]	Width [mm]	Number/pal. [pcs.]	Number/pack. [pcs.]	Coverage/pal. gross [m <sup>2</sup> ]
10	SE	10000	100	6	6	144.000

### Weight and packing

#### Delivered in handy rolls

Thickness [mm]	Edge profile	Length [mm]	Width [mm]	Weight/m <sup>2</sup> [kg]	Packaging/pack. Paper/cardboard (approx.) [kg]
10	SE	10000	100	0.60	0.70

## Notes

### Storage

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

### Disposal

- Disposal of offcuts: Waste code (EWC / AVV) 170201/030105, disposal as wood and wood-based materials, waste wood category II
- Disposal after dismantling: Waste code (EWC / AVV) 170201/030105, disposal as wood and wood-based materials, waste wood category II

### Cutting

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

### Occupational health and safety

- Comply with local regulations for the processing of wood-fibre material

### Building moisture

- The STEICO*soundstrip* must be protected from moisture (e.g. when wet screed is applied)
- Building moisture caused by e.g. fresh screed, plaster or paint must generally be removed by ventilation.
- Dry air must be provided inside the building during the construction phase.

## Installation

- The STEICO*soundstrip* 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
- This document is based on the German technical data sheet and is intended for general information purposes in an international context. National regulations and building codes must be additionally observed.

## Certificates and quality management



## ☰ Caption

### other abbreviations

- pal.** Pallet  
**T&G** Tongue and Groove  
**pac.** Packaging  
**approx.** Approximately  
**SE** square edge  
**Pcs.** Pieces