## TECHNICAL DATA SHEET

Parquet and Flooring technology

# EDGE INSULATION STRIPS RS 50

> time-saving

> self-adhesive

> avoids sound bridges and stresses

#### **Product description**

Self-adhesive, fleece-laminated polyethylene foam (rot-proof). For prevention of noise bridges and restraint stresses for floor/wall connecting joints indoors and outdoors.

On bare concrete floors, floating screeds or screeds on composite layer, wooden planks and chipboard floors, old ceramic and natural stone floors.

For floor/wall connection areas for prevention of mortar bridges during the processing of tile cements and/or self-levelling floor filling compounds.

As edge insulation strips before the installation of Murexin Impact Noise Reducing Mat Unitop. Prevents restraint stresses of the installed surfaces by prevented edge restraint.

#### **Delivery format**

Container	Outer packaging	Pallet
20 M / ROL	5	90 ROL

#### Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for 0 days

#### Processing

#### **Recommended tools**

Sharp knife or scissors.

#### Processing

Rot-proof, fleece-laminated polyethylene foam. Self-adhesive, therefore easy and safe processing. High adhesion to clean substrates. Prevent sound bridges through "spacer function". Laying and filling mortar cannot penetrate into the edge joints and lead to (body) sound bridges.

Remove protective foil from the adhesive film of the free fleece area and glue the Murexin Edge Insulating Strips without preloading onto the floor with a lot of pressure. Ensure careful attachment of the band in the corner areas. For a perfect corner formation, the PE foam is cut in and the fleece severed. Alternatively, the Murexin Edge Insulation Strips can be butt-jointed, the vertical joins can be taped over with adhesive tape. Non-destructive removal of the tape from the substrate is subsequently no longer possible. Boards or self-levelling floor filling compound can be installed immediately afterwards. After hardening of the filling surface, cut off the protruding edge strips with a cutter knife, or similar tool, to floor level.

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### Substrate

#### Suitable substrates

Suitable on all standard substrates.

The substrate must be dry, frost-free, solid, weight-bearing, dimensionally stable, free of dust, dirt, oil, grease, release agents and loose parts, and it must comply with the applicable technical national and European directives, standards and "generally accepted rules of the trade".

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#### Product and processing instructions

Material information:

- When working outside the ideal temperature and/or humidity range, the material properties may change significantly.
- Temper materials accordingly before processing!
- To retain the product properties, no foreign materials may be mixed in!
- Water dosing amounts or thinning specifications must be precisely kept!
- Check coloured products before use for colour accuracy!
- Colour consistency can only be guaranteed within a batch.
- The colouring is significantly influenced by the environmental conditions.

Environmental advice:

- Do not process at temperatures below +15 °C!
- The ideal temperature range for material, substrate, and air is +15 °C to +25 °C.
- The ideal air humidity range is between 40% to 60%.
- Increased humidity and/or lower temperatures delay, lower air humidity and/or higher temperatures accelerate drying, setting, and hardening.
- Ensure sufficient ventilation during the drying, reaction, and hardening phase; avoid draughts!
- Protect from direct sunlight, wind, and weather!
- Protect adjacent components!

#### Tips:

- We recommend using a test surface first or a small area for initial, small-scale testing.
- Observe the product data sheets of all MUREXIN products used in the system.
- Keep a genuine original container of the respective batch for later repair work.

The information provided reflects average values that were obtained under laboratory conditions. Due to the use of natural raw materials, the indicated values of individual deliveries may vary slightly without impacting the product suitability.

#### Safety instructions

This leaflet is based on extensive experience, is intended to convey the best of our knowledge, is not legally binding and does neither constitute a contractual legal relationship nor a subsidiary obligation resulting from the bill of sale. The quality of our materials is guaranteed within the framework of our general terms and conditions. Our products may be used by professionals and/or experienced and accordingly technically skilled persons only. Users are not released from inquiring in case of uncertainties or from rendering professional workmanship. We recommend using a test surface first or a small area for initial, small-scale testing. Naturally, it is not possible to describe or foresee all possible current and future uses and peculiarities. Information that is assumed to be familiar to experts has been omitted.

Please observe the current, technical, national and European standards, guidelines and data sheets regarding materials, substrates and the subsequent construction. Please contact us if you have any reservations or doubt.

This version is rendered invalid if a new version is released. The most recent data sheets, safety data sheets and the terms and conditions are available online at www.murexin.com.

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