

DECOUPLING FLEECE FOR PARQUET LAYING

- > suitable for laying parquet, tile and natural stone
- > safer on problematic substrates
- > relieves tension



Product description

Tension-relieving reinforcing fleece for laying parquet, tile and natural stone, especially on problematic substrates.

For laying parquet:

Can be used as reinforcing underlay under solid parquet and prefabricated parquet as well as on all substrates which are ready for installation and also on cement screed and concrete with increased residual moisture (up to max. 3.5%) in combination with Murexin moisture barriers (Moisture barrier 2K EP 170 / MS-X3 / PU 5 Express) and Murexin MS-P adhesives or the PU 566 Special Adhesive. Especially on unstable, low-strength substrates as well as for renovation with dry screeds, chipboard and mastic asphalt.

For laying tiles and natural stone:

Can be used as a reinforcement insert under ceramic coverings. The fleece is embedded in the adhesive (flexible adhesive) and "decouples" the ceramic covering from the substrate.

Delivery format:

Container	Outer packaging	Pallet
50 M2 / ROL		12

Storage:

Can be stored frost-free, cool and dry on wooden shelves in the unopened original container for: 365 days

Processing

Processing:

Processing for parquet laying

Decoupling fleece is laid out loosely and roughly cut to size. The tracks are folded back to the centre and glued with either Pro Parquet Adhesive LE 555 or with Special Parquet Adhesive PU 566/PU 560. Rub in well after 10-20 minutes. Allow the laid area to dry out overnight, at a minimum, before gluing the parquet. Then the parquet can be laid with the same parquet adhesive.

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Parquet and adhesion technology

Adhesive consumption:

for non-woven adhesion: depending on substrate

toothing B2/B3: 350-550 g/m²

for parquet adhesion:

toothing B3 or PK/B11: 550-1000 g/m²

Processing for ceramic tiles and natural stone:

Decoupling fleece is laid out loosely and roughly cut to size. The membranes are embedded in the applied flexible adhesive and filled with filler. Once the adhesive has dried sufficiently, laying of the ceramic covering or natural stone can be started.

The selection of the adhesive mortar takes place under consideration of the laying material.

Adhesive consumption:

depending on the substrate approx. 4 kg/m²

Technical data

Material thickness	1.13 mm
Colour	white
Mass depending on surface unit	250 g/m ²

Substrate

Suitable substrates:

Standard mineral substrates

Cement screeds and concrete floors

Calcium sulphate screeds

Mastic asphalt

Wooden substrates

Dry screed

Plastered substrates

Not suitable on plastic.

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".

Product and processing instructions

Material instructions:

- The material properties may change significantly when working outside the ideal temperature and/or humidity range.
- Bring materials to correct temperature before processing!
- To retain the product properties, no foreign materials may be mixed in!
- Water addition amounts or dilution instructions must be precisely kept!
- Check coloured products before use for colour accuracy!
- Colour consistency can only be guaranteed within a batch.
- The environmental conditions significantly influence colouring.

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Parquet and adhesion technology

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 and 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 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.