TECHNICAL DATA SHEET

Parquet and Flooring technology

CONTACT ADHESIVE REXOPREN KK 346

> wide application area> long contact adhesion

> high heat resistance



Product description

Solvent-based contact adhesive.

Only indoors for adhesion of PVC profiles, rubber or cork coverings in tiles, all sorts of synthetic layered boards, skirting boards and edge bands. Suitable for underfloor heating systems and castor wheel loads. Only process in well ventilated areas.

Delivery format

Container	Outer packaging	Pallet
10 KG / BLE	-	42 BLE
4.5 KG / BKA	-	84 BKA
0.7 KG / BDO	10	420 BDO

Storage

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

Processing

Recommended tools

notched trowel A1, brush, roller

Processing

The adhesive is to be applied to the entire area on both sides of the material to be glued using a suitable notched trowel or brush. Allow the adhesive to ventilate until the film created only feels slightly sticky when you press it with your finger. When combining the two materials, ensure that they are brought into the right position immediately, since subsequent correction is no longer possible. The actual contact adhesion is achieved by firmly pressing together both adhesive films via rubbing or rolling.

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Can be stored frost-free, cool and dry on wooden shelves in its unopened original container for 365 days. The adhesive should not be stored below -5 °C and not above +30 °C. Storage below -5 °C causes the adhesive to thicken. It is then essential to bring it up to a processing temperature of +18 °C to +20 °C using indirect heat.

Tec	hnical	data	

Colour Consumption Flash-off time Processing temperature Specific weight Contact adhesion time brownish yellow approx. 150-300 g/m² for application on both sides approx. 10 - 30 min. ideally +16 °C to +22 °C 0.9 g/cm³ approx. 60 min.

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Substrate

Suitable substrates

absorbent, plastered substrates, mineral materials, wooden and metallic tools

Not suitable on solvent-sensitive 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".

Product and processing instructions

Material instructions:

- When working outside the ideal temperature and/or humidity range, the material properties may change significantly.
- 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 adhered to!
- Check tinted products before use for colour accuracy!
- Colour consistency can only be guaranteed within a batch.
- The environmental conditions significantly influence colouring.

Environmental notices:

- Do not process at substrate 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 that were obtained under laboratory conditions. Due to the use of natural raw materials, the indicated values of individual batches may vary slightly without impacting the product's suitability.

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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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