

FLOOR COVERING ADHESIVE QUATTRO FLOOR D 444

- > quick coating ability
- > high early and final strength
- > universally applicable
- > saves storage costs due to versatile use



Product description

Very low-emission, high-quality, extremely adhesive multifunctional adhesive for flexible and textile floor coverings. For homogeneous and heterogeneous PVC coverings in sheets, PVC design coverings in planks and tiles, linoleum coverings, rubber coverings up to 4 mm, textile coverings with all common backings, as well as light needlefelt coverings. Suitable for underfloor heating systems and castor loads. Minimises shrinkage and residual impression of the floor coverings, hard adhesive ridges with high heat resistance.

Delivery format:

Container	Outer packaging	Pallet
14 KG / KE		33

Storage:

Can be stored for about 12 months in a frost-free, cool, and dry environment on wooden shelves in the unopened original container.

Processing

Processing:

Apply the adhesive evenly over the prepared substrate using a suitable notched trowel. The toothing must be selected so that the covering side is sufficiently wetted with adhesive. Within approx. 15 minutes the covering is to be rubbed on or rolled off with a roller. After approx. 30 - 40 minutes, roll again. If necessary, any raised edges of the flooring should be weighted down.

Technical data

Flash-off time	max. 15 minutes
Chemical base	polymer dispersion, water, calcium carbonate, additives
Density	1.25

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Parquet and adhesion technology

Working time	0 - 20 minutes
Final strength	72 hours
Consumption	PVC, design coverings, CV, rubber coverings in sheets: toothing A2 approx. 280 - 330 g/m ² , linoleum, cork: toothing B1, B2 approx. 330 - 370 g/m ² , needle fleece, woven fabric, carpet with second back: toothing B2 approx. 330-370 g/m ²
Processing temperature	+16°C to +22°C

Test certificates

Tested in accordance with (standard, classification ...)

EC1 Plus

Substrate

Suitable substrates:

standard absorbent 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 the 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 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 relative 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 highly 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.

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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.