

SPEZIAL PRIMER DX 9

- > universally applicable
- > quick-drying
- > low consumption
- > for virtually all substrates



Product description

Adhesion-enhancing, single-component, ready-to-use, solvent-free primer based on special dispersion. After observing the drying times a slightly tacky surface is achieved, which is ready for laying immediately.

For preparing absorbent and non-absorbent substrates indoors and protected outdoor areas. As plaster primer suitable for absorbent, mineral substrates like cement, anhydrite and magnesite screeds (also for underfloor heating systems). Before parquet adhesion with all Murexin MSP and PUR adhesives which are free of migrating components. As bonding bridge for subsequent tile laying work as well as coatings up to max. 10 mm (see processing) with all Murexin levelling compounds on tiles, terazzo, solid adhesive and water-resistant adhesive residues, epoxid resin coatings, moisture barriers base don epoxid resin and MSP (free from migrating components), wooden substrates, metal, as well as well sanded or shot-blasted mastic asphalt.

Not suitable on PUR pre-coatings and unsanded as well as on OSB boards treated with Conti-Finish.

Delivery format:

Container	Outer packaging	Pallet
10 KG / KKA		42
5 KG / KKA		96

Storage:

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

Processing

Recommended tools:

Microfiber roller, lacquer roller, paintbrush, brush.

Mixing:

Shake before processing.

Parquet and adhesion technology

Processing:

Apply evenly and thinly to the cleaned substrate. Avoid the formation of puddles. For non-absorbent substrates undiluted and for highly absorbent cementitious substrates dilutable with water up to max. 1:3. On anhydrite screeds up to max. 1:2.

ATTENTION: On non-absorbent substrates, maximum filler thickness of 10 mm (exceptions for higher layer thicknesses: Murexin FZ 100, SL 52). If higher layer thicknesses are required, it can be resmoothed either pure or diluted up to 1:3 once the first coat has dried (at least overnight) and the intermediate coat is applied. The second layer must not be thicker than the first.

Clean the tools with water after use. Remove dirt quickly with primer in fresh condition. With conventional substrates, reworking is possible when the primer has dried evenly. Drying time, depending on the room's climatic conditions, is approx. 30-60 minutes.

Technical data

Ready for laying	40 min. (non-absorbent)
Density	approx. 1.1 g/cm ³
Colour	purple
Consumption	50 - 70 g/m ² depending on the absorbency of the substrate
Drying time	30 - 60 min.
Processing temperature	> +15 °C to 25 °C (at 20 °C and 65% relative air humidity)

Test certificates

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

EC1-PLUS, GISCODE D1 / lösemittelfrei nach TRGS 610

Substrate

Suitable substrates:

Standard mineral substrates
Cement screeds and concrete floors
Calcium sulphate screeds
Mastic asphalt (sanded or shot-blasted)
Wood surfaces (except sanded OSB)
prefabricated screed

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 information:

- The properties of the material may be significantly altered if not processed within the ideal temperature and/or humidity range.
- Temper the materials accordingly before processing!
- In order to maintain the product properties, do not add any foreign materials!

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Parquet and adhesion technology

- Water dosing quantities or dilution information must be strictly adhered to!
- Water-based systems are only stable for a limited period after dilution with water; that is why we recommend processing as quickly as possible.
- Always allow primer to dry/harden well.
- Product contains: MIT/BIT - Allergy information under +43 2622 27401 161

Environmental information:

- 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 relative 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!
- Make sure children cannot access the area.
- Avoid eating, drinking and smoking while processing this product.
- Do not let it get into the sewage, drinking water or ground.

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.
- Wear protective goggles.
- If the adhesive or laying material should come into contact with your eyes wash them out immediately with plenty of water and contact an eye specialist.
- Protect your hands with waterproof, robust gloves.
- Wear long trousers.
- Avoid longer periods of skin contact with the adhesive or laying material. Wash affected areas of the skin immediately with plenty of water.
- The longer fresh adhesive or installation product remains on your skin the greater the risk of serious skin damage.
- Keep children away from fresh adhesive or installation product.

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.

Composition:

Water
Dispersion
Additive

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.