TECHNICAL DATA SHEET

Parquet and adhesion technology

SUPER PRIMER D 4

- > dispersion adhesion primer
- > versatile
- > very low emission EC1-PLUS
- > integrated sanding



Product description

Adhesion-enhancing, solvent-free (according to TRGS 610), single-component, ready-to-use, quick-drying primer based on special dispersion. A non-slip surface is achieved after drying.

For preparing absorbent and non-absorbent substrates indoors and protected outdoor areas, also for old substrates in renovation area. Before filling with Murexin filling and levelling compounds. Specially suited for tile laying and filling of fixed stone or tiled floors.

Delivery format:

Container	Outer packaging	Pallet
5 KG / KE		85
10 KG / KE		36
1 KG / KDO	10	320

Storage:

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

Processing

Recommended tools:

Paintbrush, short-pile velour roller, brush.

Mixing:

Stir before processing.

Processing:

Apply evenly and undiluted to the cleaned substrate. Clean the tools with water after use. Remove contamination from primer quickly while still fresh. With conventional substrates, reworking is possible if the film has dried without being sticky. Drying time, depending on the room's climatic conditions, approx. 1-2 hours should suffice.

Technical data

Ready for laying Density 60 min (non-absorbent) approx. 1.28 g/cm³

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Colour	yellow
Water consumption	b
Consumption	100 - 150 g/m ² depending on the coarseness of the substrate
Crack bridging	b
Processing temperature	> +15°C to +25°C
Substrate temperature	> +15°C
Composition	water, dispersion, additive, colourant

Test certificates

Tested in accordance with (standard, classification ...) EC1-PLUS

Substrate

Suitable substrates:

Standard mineral substrates Cement screeds and concrete floors Calcium sulphate screeds Mastic asphalt Wooden substrates (except OSB) prefabricated screed

The substrate must be dry, free of frost, solid, load-bearing, dimensionally stable and free of dust, dirt, oil, grease, solvents and loose parts and correspond to the applicable technical national and European guidelines, standards as well as meet the "generally accepted rules of the trade".

Product and processing instructions

Material information:

- 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 may be precisely kept!
- Check tinted products for colour accuracy before application!
- Colour consistency can only be guaranteed within a batch.
- The colouring is significantly influenced by the environmental conditions.
- Water-based system are stable for only a limited period are dilution with water; that is why we recommend processing as quickly as possible.
- Always allow the primer to dry/harden well.
- When moistened, the already dry primer it will emulsify again. This leads to an optimum bond of the respective system components.

Composition:

Water Dispersion Additive

Colourant

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 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!

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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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