

Tile laying technology

PRIMER LF 1



- > ready-to-use
- > solvent-free
- > blue-coloured
- > EC1 - very low emission



Product description

High quality synthetic resin dispersion with very good penetration properties and simple control due to blue colouration.

Indoors and outdoors as adhesive bridge for all adhesive mortars, levelling compounds and compound seals for absorbent substrates. Suitable in accordance with ÖNORM B 3407 W1 - W2.

Delivery format

Container	Outer packaging	Pallet
25 KG / KKA	-	24 KKA
10 KG / KKA	-	42 KKA
5 KG / KKA	-	96 KKA
1 KG / KFL	6	378 KFL

Storage

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

Processing

Recommended tools

Paintbrush, fine-pored foam roller, short brush Velour roller, rubber broom.

Processing

Apply to the substrate undiluted with suitable tool and avoid formation of puddles.

Clean the tool with water after use.

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Technical data

Colour	blue
Consumption	approx. 150 g/m ²
Ready for laying	Ready for laying approx. 15 min. for substrates that are not sensitive to moisture and approx. 6 - 8 hrs for substrates that are sensitive to moisture

Test certificates

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

EC 1 Plus

Substrate

Suitable substrates

Suitable substrates:

Concrete
Cement screed
Anhydrite screed
Plaster
Lime-cement plaster
Masonry
Gypsum plasterboards, smooth concrete,
aerated concrete (absorbent)

Not suitable: on plastic, metal, paints, among others

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".

Substrate pre-treatment:

Vacuum, grind or brush the substrate.

Product and processing instructions

Material instructions:

- When working outside the ideal temperature and/or humidity range the material properties may change significantly.- temper materials accordingly before processing!
- To retain the product properties, no foreign materials may be mixed in!
- Water dosing amounts or thinning specifications must be precisely kept!
- Check coloured products before use for colour consistency!
- Colour evenness can only be guaranteed within a batch.
- The colouring is significantly influenced by the environmental conditions.
- Water-based systems can only be kept for a limited period after dilution with water; that is why we always recommended to process as quickly as possible.
- Always allow primer to dry/harden well.
- Avoid eating, drinking and smoking during processing of the product.
- Do not allow it to enter the sewers, ground water or the earth.
- If the product comes into contact with the eyes or skin rinse well immediately with water.

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- Containers which have been emptied of residues can be recycled. Material residues can be disposed of in domestic waste once dry.
- Product contains: 2-methyl-2H-isothiazole-3-on and 1,2-Benzisothiazole-(2H)-on.
- Allergy information under tel. number: 0043 2622 27401161.

Environmental instructions:

- Do not process at temperatures below + 5 °C!
- The ideal temperature range for the material, substrate and air is + 15 °C to + 25 °C.
- The ideal relative humidity range is between 40% to 60%.
- Increased air humidity and/or lower temperatures may prolong the drying, setting and hardening time, while lower air humidity and/or higher temperatures will speed it up.
- Ensure adequate ventilation during the drying, reaction and hardening phase; avoid draughts!
- Protect from direct sunlight, wind and weather!
- Protect adjoining 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 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.