

DEEP PRIMER LF 15



- > solvent-free and very low emission
- > very high yield
- > Concentrate (water-dilutable)



Product description

Solvent-free, water-dilutable, high-quality priming concentrate based on acrylate mixed polymers with very good penetrating properties. Simple control thanks 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 DIN 18534 W0 - W3 or ÖNORM B 3407 W1 - W2.

Delivery format

Container	Outer packaging	Pallet
10 KG / KKA	-	42 KKA

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 diluted (depending on absorbency up to max. 1:5 with water) or undiluted with suitable tool and avoid the formation of puddles. For gypsum-containing substrates (e.g., anhydrite screeds), a mixing ratio of max. 1:1 with water must be maintained. Clean the tool with water after use.

Technical data

Colour	blue or bluish (depending on dilution)
Consumption	approx. 150 - 200 g/m ² (undiluted)
Dilution	depending on the absorbency of the substrate can be diluted up to max. 1:5 with water
Ready for laying	approx. 15 - 30 min. for substrates that are not sensitive to moisture and approx. 6 - 8 hrs for substrates that are sensitive to moisture

Substrate

Suitable substrates

Concrete
Cement screed
Anhydrite screed
Gypsum plaster
Lime-cement plaster
Masonry
Gypsum plasterboards
Aerated concrete

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:

- 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 added 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.
- Environmental conditions significantly influence colouring.
- Water-based systems are stable for only a limited period after dilution with water, which is why we recommend processing as quickly as possible.
- Always allow the primer to dry/harden well.

Environmental information:

- Do not process at temperatures below + 5°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 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 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.

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Tile laying technology

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.

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.