

DEEP PRIMER D 7

- > very low emission EC1 PLUS
- > universally applicable
- > deep effect
- > ready for processing



Product description

High-quality, especially fine dispersion for absorbent substrates with excellent depth effect, solvent-free according to TRGS 610.

Indoors and protected outdoor areas for priming strongly absorbent cement screeds, before plastering with Murexin levelling compounds. As undercoat on anhydrite and gypsum screeds when laying permeable coverings. As primer for cement and anhydrite screeds before parquet adhesion with all Murexin MSP, PU- and solvent-based synthetic resin adhesives.

Delivery format:

Container	Outer packaging	Pallet
10 KG / KKA		42

Storage:

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

Processing

Recommended tools:

Brush, short brush velour roller.

Processing:

Apply evenly and undiluted to substrate with a roller. Do not pour onto the substrate in order to avoid localised oversaturation. Puddle formation is also to be avoided!

The drying time is dependent on the floor temperature, air humidity and the absorbency of the substrate. For absorbent substrates and normal climate, a drying time of 1-2 hours is sufficient, also for the adhesion of parquet with synthetic resin adhesives.

Composition:

Water

Dispersion

Additive

Colourant

60020, DEEP PRIMER D 7, valid from: 10.06.2020, Magdalena Riegler, Page 1

Technical data

Colour	blue
Consumption	approx. 50 - 100 g/m ²
Processing temperature	> +15°C
Drying on absorbent substrate	approx. 2 hrs
Drying on moisture-sensitive substrate	up to 12 hrs

Test certificates

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

EC1-PLUS

Substrate

Suitable substrates:

Standard mineral substrates
Cement screeds and concrete floors
Calcium sulphate screeds
Prefabricated screed

Not suitable on:

Plastic, metal, coatings, as undercoat before parquet adhesion based on dispersion.

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:

- 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 the same batch.
- The colour formation is significantly impacted by the environmental conditions.
- Always allow primers to dry/harden well.
- 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 2-Methyl-2H-isothiazol-3-on and 1,2-Benzisothiazol-(2H)-on According to Appendix1 Clause 1; Allergy information under +43 2622 27401 161

Environmental advice:

- 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, 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!.

60020, DEEP PRIMER D 7, valid from: 10.06.2020, Magdalena Riegler, Page 2

Parquet and adhesion technology

- 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.
- Clean the tools with water immediately after use.
- 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.

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.