

CARE OIL IL 20

- > no polishing necessary
- > Protect and refine
- > System coordinated



Product description

Odourless, high-quality protection and care product for unglazed, absorbent clinker and ceramics, bricks, split slabs, brick and clay slabs, cement screeds, and cement-based flow coatings. It cannot be mixed or diluted with water.

Can be used indoors and outdoors. Due to its low viscosity properties, the product penetrates deeply into absorbent surfaces and gives them a rustic, full-coloured appearance. While at the same time making care easier and reducing the sensitivity. It does not form layers or gloss.

Delivery format

Container	Outer packaging	Pallet
1 L / KFL	6	378 KFL

Storage

Can be stored frost-free, cool, and dry on wooden shelves in the unopened original container for 1800 days

Processing

Recommended tools

Brush, lambskin roller, lint-free cloth.

Processing

Apply to the surface with brush, lambskin roller, or lint-free cloth and let it soak in. Only apply thinly to weakly absorbent substrates and remove excess if necessary. It may be reapplied from time to time if the effect decreases. The durability indoors is several months to one year and depends heavily on the wiping care products used: leaching, fat-dissolving all-purpose cleaners shorten the durability considerably. Only limited durability outdoors; the effect lasts up to six months depending on the weather. Only walk on treated surfaces again after the product has been absorbed (2-12 hrs).

Technical data

Density	approx. 0.86 g/cm ³
Consumption	1 litre is sufficient for 20 m ² depending on absorbency
Processing temperature	+5°C to +25°C
Appearance	clear, yellowish

Substrate

Suitable substrates

Requirements for mineral substrates:

the substrate must be dry, stable, and free of separating, intrinsic, and dissimilar substances, pursuant to the IBF Guideline "Industrial floors made of reactive resin". Residual moisture max. 4 % by weight, measured with the CM device. Substrate temperature greater than 12 °C and 3 K above dew point; adhesive tensile strength on average 1.5 N/mm²; adhesive tensile strength smallest single value 1.1 N/mm²

Can be used on all absorbent fired brick, clay slabs, and cementitious flow coatings. Outdoor durability is limited.

Product and processing instructions

Special information:

Do not use on glazed, polished, or sealed surfaces. Test on an inconspicuous patch in case of doubt. Do not use on hot surfaces (e.g., tiled stove). - "Does not dry" cause: too much applied, or non-absorbent substrate. Remedy: rub with a dry cloth, as much as possible, and remove excess (only after 2-3 days). - If stored in a warm atmosphere or for too long, the bottle may darken and contract. The product itself can still be used for years without any limitations.

Material information:

- 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 accuracy!
- Colour consistency can only be guaranteed within a batch.
- The environmental conditions significantly influence colouring.

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.

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

Please refer to the safety data sheet for product-specific information with regard to composition, handling, cleaning, corresponding actions, and disposal.

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.

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