



CONCRETE OIL

Makes concrete surfaces and unglazed tiles more stain-resistant



610 Clear Satin



Product description:

Clear, satin impregnation oil, which uniquely combines the advantages of natural oils and waxes in one product, does not form a film on the surface, instead it penetrates the surface. Through the impregnation with Osmo Concrete Oil, the microporous surface becomes water and dirt repellent as well as stain-resistant. Dust resulting from screed and concrete surfaces is greatly reduced.

Recommended use:

Osmo Concrete Oil is suitable for the clear impregnation of nearly all types of concrete (exposed concrete), artificial stone, screed as well as microporous natural stone with a polished, sanded or break surface as well as for unglazed tiles. Especially suited as wall paneling and flooring in the kitchen and bath as well as for tabletops, windows sills and kitchen worktops.

Ingredients:

Based on natural plant oils (sunflower oil, soybean oil, thistle oil) and waxes, paraffin, siccatives (drying agents) and water-repellent additives. Dearomatized white spirit (benzene-free). EU VOC limit value for this product: out of scope. Detailed declaration of ingredients available upon request.

Technical Data:

Viscosity: 130 - 170 mPas
Odour: faint/mild, odourless after drying
Flashpoint: > 60 °C, acc. DIN EN ISO 2719
pH value: not required

Storage:

5 years and longer if stored in the closed original can. If thickened by frost, store at room temperature for 24 hours prior to use.

Surface Preparation:

The surface must be absorbent, clean, dry and frost-free. Osmo Concrete Oil is ready to use; do not thin. Stir well.

Methods of Application:

With Osmo Flat Brush, Floor Brush, Oil Finish Applicator Fleece (Hand Pad Holder) or Microfibre Roller, apply very thinly and spread well. Remove any excess product (pooling or streaks) with a pad or a lint-free cloth. For larger areas, remove excess oil with a rubber scraper and polish with a buffing machine (white pad). Important: the liquid oil must be absorbed into the surface. There must not be any oil left on the surface. Allow to dry for 8-10 hours. Ventilate well while drying. Apply the second coat also very thinly. Again, remove any excess. When renovating already oiled surfaces, normally one coat on a cleaned surface is sufficient.

Cleaning of tools:

With Osmo Brush Cleaner (free of aromatic compounds).

Drying time:

Approx. 8-10 hours (normal climatic conditions, 23 °C/50 % rel. humidity). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times.



Coverage:

Product coverage for 1 coat is 50 m²/1 l. It depends significantly on the character of the surface. All information refers to smooth surfaces. Other surfaces may lead to deviations in coverage.

Note:

Oils enhance the natural colour of the substrate (permanent wet effect). Trial application is absolutely essential! Impregnation may influence the slip resistance of the original surfaces. White or very light-coloured stone/surface may yellow slightly as result of the oil treatment! The acid sensitivity of the stone (e.g. marble) remains unaffected. Non-absorbent surfaces, such as glass, glazed tiles or ceramic, cannot be treated (impregnated). Substrates sensitive to solvents (e.g. plastics such as Plexiglas) must be protected. A lack of ventilation leads delays in drying.

Caution:

Keep out of reach of children. Do not get in eyes, on skin, or on clothing. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. Warning: Wash out any used cloth impregnated with this product immediately after use or store in an airtight container (danger of self-ignition). Safety data sheet available on request.

Disposal:

Dispose of leftover product and completely emptied packaging according to local official guidelines (waste code number 08 01 12). Only completely emptied cans can be recycled.

Colour tone:

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Size:

0.75 l; 2.5 l

The above mentioned information is provided to the best of our knowledge however without any liability.

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