



## STONE AND TERRACOTTA OIL

Ideal for protecting microporous stone and terracotta surfaces



620 Clear  
Satin



### Product description:

Clear, satin natural oil impregnation penetrates in the microporous surface and will not form a film on the surface. Through the impregnation with Osmo Stone and Terracotta 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 Stone and Terracotta Oil is suitable for the clear impregnation of microporous natural stone with a polished, sanded or break surface and artificial stone in outdoor areas. Especially suited for paving and window sills made of granite as well as limestone and slate.

### Ingredients:

Based on natural plant oils (sunflower oil, soybean oil, thistle oil), 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:

Specific gravity:

Viscosity: 120-160 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 Stone and Terracotta Oil is ready to use; do not thin. Stir well.

The impregnation results vary greatly depending on the substrate and the surface condition. Therefore a trial application is always required. Product coverage varies greatly depending on the absorption properties of the substrate. Very dense and polished stone absorbs only maximum half of the stated amount of oil, whereas absorbent concrete or break surface stone absorbs up to double the amount of oil.

### 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 streaking) 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 32 m<sup>2</sup>/1 l. It depends significantly on the character of the surface. All information refers to smooth and planed/cut 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:

620 Clear Satin

## 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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