

# DOOR-OIL

Ideal for protecting interior doors made of solid wood.



satin

### PRODUCT DESCRIPTION

Clear, satin wood finish that uniquely combines the advantages of natural oils and waxes in one product. Osmo Door-Oil is stain-resistant, water-repellent and abrasion-resistant and results in a surface that is pleasant to the touch. Simple application without primer or intermediate sanding – this saves time and money. Suitable for wood; microporous surface will not crack, peel, flake or blister. Resistant to wine, beer, cola, coffee, tea, fruit juice, milk and water acc.

German DIN 68861-1C – no water spots. The dry finish is safe for humans, animals and plants (resistant to saliva and perspiration acc. German DIN 53160, suitable for children's toys acc. EN 71.3).

#### RECOMMENDED USE

Osmo Door-Oil is ideal for the protection of solid and some selected veneered wood interior doors (please check with door manufacturers' recommendations).

#### INGREDIENTS

Based on natural plant oils and waxes (sunflower oil, soya oil, thistle oil, carnauba wax and candelilla wax), paraffin, siccatives (drying agents) and water-repellent additives. Dearomatized white spirit (benzene-free). EU limit value for this product (cat. A/e): 400 g/l VOC (2010). This product contains max. 400 g/l VOC. Detailed declaration of ingredients available upon request.

#### TECHNICAL DATA

Specific gravity: 0.90-1.3 g/cm<sup>3</sup> Viscosity: >70s DIN EN ISO 2431/3 mm, viscid Odour: faint/mild, after drying odourless Flash point: >61°C acc. DIN EN ISO 2719

#### STORAGE

Up to 5 years and longer if can is kept dry and closed tightly. If thickened by frost, store for 24-36 hours at room temperature before use.





## SURFACE PREPARATION

Wood surface must be clean, dry and frost-free (moisture content max. 18%).

Osmo Door-Oil is ready to use. Do not thin. Shake well before use.

Clean old microporous stains thoroughly. Old paints and lacquers must be completely removed. As a general rule, wear a dust mask during sanding works. Fill small cracks, larger joints or holes in wood (with Osmo Wood Filler).

Sand wood surfaces carefully. Begin with coarse sandpaper – final sanding P120-150 for solid wood doors. Before oiling the surface, remove sanding dust with a broom or vaccum cleaner.

If possible, please apply the first coat to all sides before installation.

The finished surface is influenced by several factors, including the condition of the wood. Therefore, a trial application is always required, especially for unfamiliar surfaces.

#### METHODS OF APPLICATION

With Osmo Flat Brush or Osmo Microfibre Roller, apply thinly and evenly to the clean and dry wood along the wood grain and spread well. Allow for good ventilation while drying. After drying, apply a second coat – also thinly.

#### CLEANING OF TOOLS

With Osmo Brush Cleaner (free of aromatic compounds).

#### COVERAGE

1 litre covers approx. 24 m<sup>2</sup> with one coat.

Coverage depends significantly on the condition of the wood. All information refers to smooth and planed/ sanded surfaces. Other surfaces may lead to differences in coverage.

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#### NOTE

Applying the product too generously and insufficient ventilation lead to delays in drying time. Oils enhance the natural tone of wood (permanent wet effect).

For dark and extractive-rich hardwoods (e.g. Wenge, Merbau, Jatoba etc.), we recommend using Osmo Wood Wax Finish Clear Extra Thin. A trial application is recommended.

#### DRYING TIME

Approx. 24 hours (normal climatic conditions, 23 °C/ 50 % rel. humidity). Lower temperatures and/or higher air humidity can increase the drying time. Ventilate well while 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). The dried finish is classified as B2 (normal flammability) according to DIN 4102 regulations. 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 11). Only completely emptied cans can be recycled.

COLOUR TONES 3060 Clear satin

CAN SIZES

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

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