

PRODUCT INFORMATION | INTERIOR



DOOR-OIL

Ideal for protecting interior doors made of solid wood.







PRODUCT DESCRIPTION

Clear, satin wood finish that uniquely combines the advantages of natural oils and waxes in one product. Osmo Door-Oil is resistant to dirt, water and abrasion and smoothens the surface. Simple application without primer or intermediate sanding – this saves time and money. Suitable for wood; water-repellent surface does not crack, peel, flake or blister. Resistant to wine, beer, cola, coffee, tea, fruit juice, milk and water according to DIN 68861-1C – no water spots. When dry, finish is safe for humans, animals and plants and is suitable for children's toys as per EN 71.3 (European norm) and is saliva-resistant and sweatproof according to DIN 53160 (German industrial norm).

RECOMMENDED USE

Osmo Door-Oil is ideal for protecting interior doors made of solid wood.

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). This product fulfils EU regulations (2004/42/EC) according to the VOC content of max. 400 g/l (Cat. A/e (2010)).

Detailed declaration of ingredients available upon request.

TECHNICAL DATA

Specific gravity: 0.90-1.3 g/cm³

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, please do not thin. Stir 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. Before oiling the surface, remove sanding dust with a broom or vac-

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

The finished surface is, among other things, influenced by the wood's natural characteristics. Therefore, a trial application is always required, especially for unfamiliar surfaces.

If additional protection against blue stain, rot and insects is desired, pre-treat the wood if possible on all sides with Osmo WR Base Coat*.

*Use biocides safely. Always read label and product information before use.

METHODS OF APPLICATION

Apply thinly and evenly to the clean and dry wood along the wood grain with Osmo Natural Bristle Brush or Osmo Microfibre Roller and spread well. Allow for good ventilation while drying.

After drying, apply a second coat – also thinly.



PRODUCT INFORMATION | INTERIOR



CLEANING OF TOOLS

With Osmo Brush Cleaner (free of aromatic compounds).

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. Allow for good ventilation while drying.

COVERAGE

1 litre covers approx. 24 m² with one coat. Product coverage depends significantly on the character of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to reduced coverage.

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.

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

CAN SIZES

1.0 L

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

Version 06/15