



DECKING-OILS

Variety of colours and unsurpassed durability – for all weather conditions!



004
Douglas Fir Oil
Natural Shade



006
Bangkirai-Oil
Natural Shade



007
Teak-Oil
Clear



009
Larch-Oil
Natural Shade



010
Thermowood-Oil
Natural shade



013
Garapa-Oil
Natural Shade



014 Massa-
randuba-Oil
Natural Shade



016
Bangkirai-Oil
Dark



019
Decking-Oil
Grey



021
Decking-Oil
Bog Oak



PRODUCT DESCRIPTION

Decorative, satin protective wood finish based on oils for any exterior wood.

Microporous surface allows the wood to breathe and reduces swelling and shrinkage. Water-repellent, extremely weather-resistant and UV-stable surface does not crack, peel, flake or blister.

No sanding necessary, just simply recoat; no primer is needed.

Easy and seamless application. Finish stays workable while coating.

RECOMMENDED USE

Osmo Decking-Oils protect and maintain wooden decking, garden furniture and screens made of numerous coniferous and fine woods, e.g. pressure impregnated Pine, Douglas Fir, Cedar, Oak or Bangkirai – also suitable as a transparent coloured treatment of Teak, Eucalyptus and fine woods.

INGREDIENTS

Based on natural plant oils (sunflower oil and soya oil), iron oxide and organic pigments, siccatives (drying agents) and water-repellent additives. Volatile component: dearomatized white spirit (benzene-free). VOC classification in compliance with EU regulations (2004/42/EC): out of scope.

Detailed declaration of ingredients available upon request.

TECHNICAL DATA

Specific gravity: 0.85-0.95 g/cm³

Viscosity: 30-60s DIN EN ISO 2431/3 mm, viscid

Odour: faint/mild, after drying odourless

Flash point: >60°C acc. to 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. 20%).

Osmo Decking-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.

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

Hardwood with a high content of natural wood ingredients (e.g. Massaranduba, Bangkirai, Teak, Garapa) needs to weather off for at least 4 weeks or to be cleaned with Osmo Brush Cleaner and Thinner (degreaser). Resinous wood (e.g. Larch or Douglas Fir) needs to weather off for at least 6 weeks, and pressure-impregnated wood needs to weather off for at least 3 months.

Already greyed or weathered wood should be refreshed and cleaned with Osmo Wood Reviver Power-Gel.

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 a firm brush (Osmo Natural Bristle Brush) or a lint-free cloth (e.g. for garden furniture).

For quicker application on larger areas, we recommend our Osmo Floor Brush 150 mm which is tailored for decking and allows you to work ergonomically.

Spread well and evenly.

Allow to dry for approx. 12 hours with good ventilation.

After drying, quickly apply a second coat – also thinly.

If a less intense colouring is desired, the second coat should be carried out with Anti-Slip Decking Oil clear.

CLEANING OF TOOLS

With Osmo Brush Cleaner (free of aromatic compounds).

DRYING TIME

Approx. 12 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

Osmo Teak-Oil is clear and therefore it offers only limited protection against UV radiation (greying). As a clear top coat, we recommend Osmo UV-Protection-Oil / UV-Protection-Oil Extra for screens and Osmo Anti-Slip Decking Oil clear for decking. As a result, increased protection against wear and weathering is achieved, which in turn extends the life of the finish.

Many wood species contain water-soluble coloured extractives which may leach out naturally when weathered.

CAUTION

Keep out of reach of children. Do not get in eyes, on skin, or on clothing. Contains 2-butanonoxime. May produce an allergic reaction. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. Dispose of contents/container in accordance with local regulations (AVV 08 01 11). Warning: Wash out any used cloth impregnated with this product immediately after use or store in an airtight container (danger of selfignition). The dried finish is classified as B2 (normal flammability) according to DIN 4102 regulations.

Safety data sheet upon 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

004 Douglas Fir Oil Natural shade

006 Bangkirai-Oil Natural shade

007 Teak-Oil Clear

009 Larch-Oil Natural shade

010 Thermowood-Oil Natural shade

013 Garapa-Oil Natural shade

014 Massaranduba-Oil Natural shade

016 Bangkirai-Oil Dark

019 Decking-Oil Grey

021 Decking-Oil Bog Oak

Can sizes

0.75 L; 2.50 L; 25 L

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

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