



DECKING-OIL

Color and protection in one product



PRODUCT DESCRIPTION

Satin oil based protective finish for exterior wood. Microporous, breathable finish allowing the wood to breath and reduces the risk of swelling and shrinkage. Water-repellent, extremely weather- and UV resistant. Easy to renew, no sanding or primer necessary. Easy to apply, will not dry during application. When dry, the finish is safe for humans, animals and plants and is suitable for children's toys as per EN 71.3 (European norm) and resistant to perspiration and saliva in accordance with German DIN 53160 (German industrial norm).

RECOMMENDED USE

Protects, maintains and beautifies wood decking, garden furniture and fencing made of Pine, Larch and other softwoods – also suitable for a pigmented treatment of Cedar, Garapa, Teak, Eucalyptus and other hardwoods.

INGREDIENTS

Based on natural vegetable oils (sunflower-oil and soybean-oil, iron oxide and organic pigments, siccatives (drying agents) and water-repellent additives. Dearomatized mineral white spirit (benzene-free).
VOC content: < 250 g/liter, aliphatic hydrocarbons.

TECHNICAL DATA

Specific gravity: 0.85-0.95 g/cm³
Viscosity: 30-60s DIN EN ISO 2431/3 mm, viscid
Odor: faint/mild, after drying odorless
Flash point: > 60°C acc. to DIN EN ISO 2719

STORAGE

Shelf life is 5 years or more if can is tightly closed. Store in a dry place. If thickened by frost it will regain a normal consistency under normal temperatures within 24 - 36 hours.

PREPARATION

To ensure that the finish can penetrate into the wood surface correctly and for maximum durability, fresh/new, hard or oily wood (high amount of natural extractives) must be allowed to weather after installation. Recommended weathering duration: soft/coniferous woods such as Larch or Douglas Fir, approx. 6 weeks; freshly pressure impregnated, thermo treated or tropical wood species etc., approx. 12 weeks. Use Osmo Wood Reviver Power Gel to clean the wood surface and remove gray wood cells before renovating the area. 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. Thoroughly clean or lightly sand old microporous stains or completely remove old varnishes before application. Always wear a dust mask when sanding. The finished surface is, among other things, influenced by the wood's natural characteristics, therefore a trial application is required before finishing.



DIRECTIONS FOR USE

Use stiff quality brush (Osmo Brush) or a lint free cloth (e.g. for furniture) and apply thinly and evenly along wood grain on the clean and dry wood surface.

For quick and easy application we recommend using the especially made Osmo Decking Brush, which allows you to apply the finish while standing.

Ventilate well while drying.

Then apply the 2nd coat thinly and evenly as soon as 1st coat has fully dried. If you would prefer a less pigmented look, we recommend applying 1 coat of Osmo Decking-Oil and a clear 2nd coat of Osmo 1277 clear Decking-Oil.

CLEANING OF TOOLS

Clean working tools with Osmo Brush Cleaner and Thinner (benzene-free).

DRYING TIME

Approx. 12 hours (normal climatic conditions, 73°F/50% normal humidity). Lower temperatures and/or high humidity can increase the drying time.

COVERAGE

1 liter covers approx. 260 ft² 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.

NOTE

Osmo 1277 clear Decking-Oil is a clear finish and therefore offers no UV-protection. Wood profiles that are ribbed or grooved as well as old, already weathered decks, brittle or cracked surfaces will absorb more wood finish per square foot than smooth surfaces.

Natural watersoluble, colored wood extractives tend to wash out of some wood species.

WARNING

LEAD STATEMENT: WARNING! If you scrape, sand, or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop.

Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD, or log on to www.epa.gov/lead.

WARNING: COMBUSTIBLE LIQUID. Keep away from flames and hot surfaces. – No smoking. 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.

CAUTION: Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water filled metal container to prevent this. **IN CASE OF FIRE:** Use for extinction: CO₂, powder or water spray. Store in a well-ventilated place. Keep cool. Dispose of contents/container in accordance with national regulations.

KEEP OUT OF THE REACH OF CHILDREN.

DISPOSAL

Dispose of leftover product and packaging in accordance with Local or State recycling regulations.

COLOR TONES

- 1272 Thermowood
- 1273 Bangkirai Dark
- 1274 Mahogany
- 1275 Gray
- 1276 Rosewood
- 1277 Clear (No UV Protection)
- 1278 Bangkirai
- 1279 Douglas Fir
- 1280 Larch
- 1281 Garapa

CAN SIZES

750mL; 2.50 L

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

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