



DECKING-OIL

Colour 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, does 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 fast to perspiration and saliva in accordance with DIN 53160 (German industrial norm).

RECOMMENDED USE

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

CONTAINS

Based on natural vegetable oils (sunflower-oil and soyabean-oil, iron oxide and organic pigments, siccatives (drying agents) and water-repellent additives. Dearomatised mineral white spirit (benzene-free). Complies with Environment Canada VOC regulations (SOR/2009-264). 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

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 ingredients) 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 grey 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 specially made Osmo 150 mm Floor Brush, which allows you to apply the finish whilst standing.

Apply thinly and evenly. Allow for good ventilation whilst drying. Then thinly and evenly apply the 2nd coat once 1st coat has fully dried. If you would prefer a less pigmented appearance we recommend applying 1 coat of Osmo Decking-Oil and a clear 2nd coat of Osmo 1277 Decking-Oil.

CLEANING OF TOOLS

Clean working utensils 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. 258 ft² (24 m²) 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. Wooden profiles which are ribbed or grooved as well as old, already weathered decks, brittle or cracked surfaces will absorb more material per square metre than smooth surfaces. Some wood species tend to wash out natural water-soluble, coloured wood ingredients.

DANGER OF COMBUSTION.

Do not get in eyes. Do not get on skin or clothing. Keep out of reach of children. Use only in a well-ventilated area. Keep away from flames or sparks. Materials such as rags used with this product may begin to burn by themselves. After use, put rags in water or lay flat to dry, then discard. **FIRST AID TREATMENT.** Contains aliphatic hydrocarbons. If swallowed, call a Poison Control Centre or doctor immediately. Do not induce vomiting. If in eyes, rinse with water for 15 minutes. If on skin, rinse well with water.

DISPOSAL

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

COLOUR TONES

- 1272 Thermowood
- 1273 Bangkirai Dark
- 1274 Mahogany
- 1275 Grey
- 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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