

Product information: Anti-Slip Decking Oil

Anti-slip finish for exterior use

Product description: Satin-matt, top coat for stained wooded decking. Contains special compressed organic particles which are evenly dispersed within the finish, and provides an anti-slip surface when dry. Based on natural oils and water resistant. The finish contains active ingredients which protect the surface against mould, algae and fungal attack.

Does not crack, flake, peel or blister. No sanding required.

Microporous, breathable finish allowing the wood to breath and reduces the risk of swelling and shrinkage. Easy to apply, will not dry during application.

Uses: For all exterior wooden decking boards and staircases e.g. Bangkirai, Massaranduba, Garapa, Larch, Douglas Fir or Pine. Can be used for ribbed, grooved and especially smooth surfaces.

Colour tone: Nr. 430, Clear

Can sizes: 0.75 l; 2.5 l, 25 Kg

Coverage: 1 ltr = approx. 60 m² with one coat

Do you have greyed or split wood, an old unknown brand finish or an old Osmo finish on the surface, smooth or sanded wood, grooved, planed or rough sawn wood and would like to know how much finish is required to treat the wood? You can find more information on the individual usage calculation under www.osmo.com coverage calculator.

Ingredients: Based on natural vegetable oils (sunflower-oil, soyabean-oil, thistle-oil, linseed-oil), siccatives (drying agents) and additives. Disaromatised white spirit (benzene-free). This product fulfils EU-Regulation (2004/42/EC) according to the VOC limit value max. 500 g/l (Cat. A/i (2010)). Detailed declaration of ingredients available upon request.

Technical data:

Specific gravity: 0.9 – 1.0 g/cm³

Viscosity: 20-30 s (DIN 53211/4mm)

Odour: low/mild, odourless after drying

Flashpoint: > 60°C according to DIN 53213

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: Wood surface must be clean, dry and frost-free (moisture content max. 20%). Osmo Anti-Slip Decking Oil is ready to use, please do not thin, stir well before use. Old microporous finishes must be cleaned thoroughly before application. Lacquers must be removed by sanding.

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

To achieve maximal durability of the finish it is necessary to weather the wood for a time before application, approx. 2 – 4 weeks for soft woods, tropical wood species must weather for approx. 3 months.

We recommend a first coat with either the Osmo Wood Oils e.g. Bangkirai-, Larch- or Douglas Fir-Oil or Osmo Natural Oil Woodstain. The Osmo Anti-Slip Decking Oil top coat protects against the first coat against weathering and increases the durability of the finish.

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

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

Application:

Apply along the grain using a sturdy brush and spread well.

For quick and easy application we recommend the use of the Osmo 150 mm Floor Brush, especially designed for finishing wooden decking. Allow for good ventilation whilst drying.

A coloured base coat with an Osmo Wood Oil combined with a top coat of Osmo Anti-Slip Decking Oil provides perfect all round protection for the wood.

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The final surface quality is dependent on the woods surface structure. We therefore always recommend to test the product on a small sample area before complete application.

Cleaning of tools: Clean working utensils with Osmo Brush Cleaner (benzene-free).

Drying time: Approx. 12 hours (normal climatic conditions, 23°C/50%, rel. humidity). Lower temperatures and/or high humidity can increase the drying time.

Note: Osmo Anti-Slip Decking Oil is a clear protective finish with little UV protection (greying effect). Is not recommended as a stand alone finish for decks. On weathered surfaces or where water stands, a shorter renovation interval is to be expected.

Natural oils accentuate the natural colour tone and grain of wood (permanent wet look).

To prevent the anti-slip effect being reduced on frequently used walkways (these areas will also grey more swiftly) we recommend partially renovating the area after signs of wear are noticeable (simply brush apply one further coat of Anti-Slip Decking Oil).

An already weathered and grey deck surface should be cleaned with Osmo Wood Reviver before finishing. Some wood species „bleed“ natural water soluble ingredients during weathering.

Caution: Keep out of the reach of children. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Contains 2-butanone oxime, dichlofluanid and cobalt carboxylate. May produce an allergic reaction. If swallowed, seek medical advice immediately and show this container or label. Use only in well ventilated areas.

Warning: Wash out any used cloth impregnated with this product immediately after use or store in an airtight container (danger of self-ignition). The dry finish fulfils fire classification B2 according to DIN 4102. Safety data sheet available for professional user on request. For more information see our brochures.

The above information is given to the best of our knowledge but without liability.
(Dated: 02/2010)