

PRODUCT INFORMATION | EXTERIOR



GARDEN FURNITURE OIL

Easy to use and high coverage - deeply penetrates wood!







Product description:

Clear oil-based wood stain for all wood in outdoor areas. Microporous stain allows the wood to breathe and reduces swelling and shrinkage. Water-repellent, extremely weatherproof and UV-stable. Will not crack, peel, flake or blister. Simply recoat without sanding or primer. Easy and seamless application. Wood stain stays workable while coating. The dry wood stain is safe for humans, animals and plants (resistant to saliva and perspiration acc. German DIN 53160, suitable for children's toys acc. EN 71.3).

Recommended use:

Osmo Garden Furniture Oil protects, maintains and improves the appearance of garden furniture made of Teak and other hardwoods – in covered outdoor areas. It is also well-suited for the clear treatment of garden furniture and other similarly used surfaces.

Ingredients:

Based on natural plant oils (sunflower oil and soybean oil), iron oxide and organic pigments, siccatives (drying agents) and water repellent additives. Volatile components: dearomatized white spirit (benzenefree). VOC limit according to EU-regulation (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 2431/3mm, viscid Odour: faint/mild, odourless after drying

Flashpoint: > 60 °C, acc. DIN EN ISO 2719

Storage:

5 years and longer if stored in the closed original can. If thickened by frost, store at room temperature for 24 hours prior to use.

Surface Preparation:

Wood species with a high content of natural wood extractives need to weather off (min. 4 weeks) before the initial treatment or be cleaned with Osmo Brush Cleaner and Thinner (degreaser). Resinous wood, such as Larch or Douglas Fir, needs to weather off for at least 6 weeks. Pressure impregnated wood, Massaranduba, Bangkirai or Garapa need to weather off for at least 3 months. De-grey any already greyed wood with Osmo Wood Reviver Power-Gel before applying Osmo Garden Furniture Oil. Wood surface must be clean, dry and frost-free (moisture content max. 20%). Osmo Garden Furniture Oil is ready to use. Do not thin. Stir well before use. Thoroughly clean or lightly sand old microporous stains or completely remove old varnishes before application. Always wear a dust mask while sanding. If possible, please apply the first coat to all sides before installation. If additional protection against blue stain, rot and insect attack is desired, pre-treat the wood, if possible on all sides, with Osmo WR Impregnation.

The finished surface is influenced by several factors, including the condition of the wood. Therefore, a trial application is always required, especially for unfamiliar surfaces.

Methods of Application:

With a stiff brush (Osmo Flat Brush) or a lint free cloth, apply thinly and evenly to the clean and dry wood surface. Always work with wood grain. Apply thinly and evenly. Ventilate well while drying. Then apply the second coat – also thinly.



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Cleaning of tools:

With Osmo Brush Cleaner (free of aromatic compounds).

Drying time:

Approx. 12 hours (normal climatic conditions, 23 °C/50 % rel. humidity). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times. After 2-3 weeks, the surface is fully cured.

Coverage:

Product coverage for 1 coat is 24 m²/l. It depends significantly on the character of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to deviations in coverage.

Note:

Osmo Garden Furniture Oil is clear; therefore it offers no UV protection (greying). Due to their surface properties, ribbed or rough saw wood surfaces absorb more product. 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. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. Warning: Wash out any used cloth impregnated with this product immediately after use or store in an airtight container (danger of self-ignition). The dried finish is classified as B2 (normal flammability) according to DIN 4102 regulations. Safety data sheet available on request.

Disposal:

Dispose of leftover product and completely emptied packaging according to local official guidelines (waste code number 08 01 12). Only completely emptied cans can be recycled.

Colour tone: 028 Clear

Size: 1.0 l

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

Version 10/22