PRODUCT INFORMATION
GARDEN STAIN

TOP COAT IN A VARIETY OF COLOURS - IDEAL FOR THE EXTERIOR

7247 Pine Satin | 7248 Light Oak Satin | 7249 Teak Satin | 7251 Rosewood Satin | 7252 Larch Satin

7253 Patina Satin | 7254 Pearl Grey Satin | 7255 Basalt Grey Satin | 7319 Pebble Grey Matt | 7320 NatuRAL Grey Matt

7321 Patina Matt





PRODUCT DESCRIPTION:

Extremely weather-resistant and UV stable, transparent coloured, satin wood coating for the exterior. Osmo Garden Stain is microporous and water-repellent. The dried coating is safe for humans, animals and plants (resistant to saliva and perspiration as per DIN 53160, suitable for children's toys as per EN 71.3).

RECOMMENDED USE:

Osmo Garden Stain is best suited for every exterior wood (except for decking): timber cladding, balconies, window shutters, fencing, pergolas, sheds, garden furniture, carports.

INGREDIENTS:

Based on a modified acrylate dispersion, titanium dioxide (white pigment), iron oxides and organic pigments, additives and preservatives (BIT and CIT/MIT). Solvent: water. Detailed declaration of ingredients available upon request.

TECHNICAL DATA:

Specific weight: 1.00-1.15 g/cm³ (DIN ISO 2811-2)
Viscosity: 25-35s (DIN 53211/4mm)
Odour: faint/mild, odourless after drying
Flashpoint: not required
pH value: 8-9

STORAGE:

2 years or longer if stored in the originally closed container. Do not expose to frost or temperatures above 30 °C!

SURFACE PREPARATION:

Wood surface must be clean, dry and frost-free (outside temperature 10 °C, moisture content max. 18%). Osmo Garden Stain is ready to use. Do not thin. Stir well. If possible, please apply first coat to all sides before installation. Clean and sand existing intact finishes – remove any damaged finishes (sand away). Always wear a dust mask while sanding.

The finished surface and the product coverage are 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 Osmo Flat Brush, Microfibre Roller or Coating Applicator Fleece, apply thinly and quickly lap for lap along the grain or in a spray application. Leave to dry for 3-4 hours under good ventilation. After drying, fine sanding between coats as needed. Apply the second coat also thinly and evenly. If possible, apply the first coat to all sides prior to installation. For renovations, one coat is usually sufficient.

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CLEANING OF TOOLS:
Immediately after use, with soap and water.

DRYING TIME:
Approx. 4-5 hours (normal climatic conditions, 20-23°C/ 50-65% rel. humidity). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times significantly.

COVERAGE:
Product coverage for 1 coat is 16 m²/1 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.

RECOMMENDATION:
Ready to use – do not thin! Apply to the clean wood thinly with Osmo Flat Brush, Finish Applicator Fleece or Microfibre Roller and spread well along the wood grain. The coating results depend on several factors, including the condition of the wood and the wood moisture content (max. 18%). Therefore, a trial application is always required, especially for unfamiliar surfaces.

If additional protection, for example, against rot, blue stain or insect attack is required, the untreated wood should be pre-treated with Osmo WR Base Coat – on all sides if possible – before the first coat is applied. Depending on the desired level of protection, you can choose a variant containing biocidal active ingredients (chemical wood preservation) or one without biocides (physical wood preservation). It is essential to adhere to the drying times specified in the relevant product information.

NOTE:
Many wood species contain water-soluble coloured extractives which may leach out naturally when weathered. The oils and resins in exotic wood species and certain hardwoods (Oak, Locust, Larch, etc.) must weather away prior to application. This makes the wood absorbent and the wood finish bonds optimally.

CAUTION:
Harmful to aquatic life with long lasting effects. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Avoid release to the environment. Contains benzisothiazolinone (BIT); mixture of: chloromethylisothiazolinone (CIT) and methylisothiazolinone (MIT) (3:1) (preservatives). May produce an allergic reaction. EU limit value for this product (cat. A/e): 130 g/l VOC. This product contains max. 30 g/l VOC.

Always follow the information on the product label.

DISPOSAL:
Dispose of product residues according to the official guidelines (European Waste Code (EWC)-Code 08 01 12). Only completely emptied cans can be recycled.

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SIZE:
0.75 l; 2.5 l

Product information provided above is based on current knowledge and is intended to advise the buyer/user to the best of our knowledge. However, this information must be adjusted/adapted individually to the areas of application and processing conditions. Unless we expressly guarantee the specific suitability or properties of products for a contractually specified purpose in writing, any application-related advice or information, even if provided to the best of our knowledge, shall be non-binding in all cases. In all other respects, our General Terms and Conditions of Sale and Delivery shall apply. Upon publication of a new version of this product information, the new information shall replace any previous product information.
For information specific to a certain country or region, please consult your local wholesaler or dealer:
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