



GARDEN COLOUR

Opaque wood finish in a multitude of colours – ideal for the exterior



Product description:

Extremely weather-resistant and UV-stable, opaque satin wood finish for the exterior. Osmo Garden Colour is breathable and water repellent. The dried finish 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 Colour is best suited for all exterior wood: timber cladding, balconies, window shutters, fencing, pergolas, garden sheds, garden furniture and carports.

Ingredients:

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

Technical data:

Specific weight: 1.1 - 1.32 g/cm³

Viscosity: 30-40 s, DIN EN ISO 53211/4 mm, viscid/liquid

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 (coating temperature +10°C, wood moisture content max. 18%). Osmo Garden Colour is ready to use. Do not thin. Stir well. If possible, please apply first coat to all sides before installation. Clean and sand old 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 or Osmo Microfibre Roller, apply to clean dry wood thinly and quickly lap for lap with 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. For renovations, one coat is usually sufficient.



Cleaning of tools:

Immediately after use, with soap and water.

Drying time:

Approx. 3-4 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 condition 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 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 against blue stain, rot and insect attack is desired, pre-treat the wood – if possible, on all sides – with Osmo WR Base Coat 4001. Always observe the drying times in the 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 prior to application. This makes the wood absorbent and the wood finish bonds optimally.

Caution:

If medical advice is needed, have product container or label at hand. Keep out of reach of children. Contains benzisothiazolinone (BIT); mixture of: chloromethylisothiazolinone (CIT) and methylisothiazolinone (MIT) (3:1) (preservatives). May produce an allergic reaction. Safety data sheet available on request. EU limit value for this product (cat. A/d): 130 g/l VOC. This product contains max. 50 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.

Colour tone:

7103 Signal Yellow (RAL 1003) Satin
7519 Capri Blue (RAL 5019) Satin
7530 Flame Red (RAL 3000) Satin
7629 Mint Green (RAL 6029) Satin
7283 Pine Green (RAL 6009) Satin
7511 Brown Red (RAL 3011) Satin
7119 Grey Beige (RAL 1019) Satin
7817 Chocolate Brown (RAL 8017) Satin
7505 Jet Black (RAL 9005) Satin
7716 Anthracite Grey (RAL 7016) Satin
7542 Traffic Grey A (RAL 7042) Satin
7738 Agate Grey (RAL 7038) Satin
7535 Light Grey (RAL 7035) Satin
7262 Pure white (RAL 9010) Satin
7500 Traffic White (RAL 9016) Satin

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. For information specific to a certain country or region, please consult your local wholesaler or dealer. Upon publication of a new version of this product information, the new information shall replace any previous product information.

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