



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 polymer dispersion, titanium dioxide (white pigment), iron oxide and organic pigments, additives and preservatives (MIT/BIT). Solvent: water. This product fulfils EU regulations according to the VOC content of max. 130 g/l (Cat. A/d (2010)). Detailed declaration of ingredients available upon request.

Technical Data:

Specific gravity:
Viscosity: 30-40 s, DIN EN ISO 53211/4 mm, viscid/liquid
Odour: faint/mild, odourless after drying
Flashpoint: not required
pH value: 7,5-8,5

Storage:

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

Surface Preparation:

Wood surface must be clean, dry and frost-free (outside temperature min. +5 C, 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. If additional protection against blue stain, rot and insects is desired, treat raw wood with Osmo WR Base Coat – if possible on all sides.

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 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. If possible, apply the first coat to all side prior to installation. 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, 23 °C/50 % rel. humidity). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times.

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.

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:

Keep out of reach of children. Contains 1,2-benzisothiazol-3(2H)-one (BIT), 2-methyl-2H-isothiazol-3-one (MIT). May cause an allergic skin reaction. Wear protective gloves. Take off contaminated clothing and wash it before reuse. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. If medical advice is needed, have product container or label at hand. Safety data sheet available on request. Warning! Hazardous respira-

ble droplets may be formed when sprayed. Do not breathe spray or mist.



Warning

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:

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

Size:

0.75 l; 2.5 l

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

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