



OPAQUE GLOSS WOOD STAIN

The window and door finish that does not crack, peel, flake or blister!



2104
White



PRODUCT DESCRIPTION

Opaque lightly satin-gloss, microporous wood finish with unsurpassed durability.

Osmo Opaque Gloss Wood Stain has an extremely high content of solids of 85%. This high content of permanent components results in high durability and product coverage.

Osmo Gloss Wood Stain is block-resistant and does not crack, peel, flake or blister. Therefore it is the ideal, professional coating for windows, doors and window shutters.

No sanding necessary, just simply recoat; no primer needed. Easy and seamless application. Finish stays workable while coating.

The dry 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 Opaque Gloss Wood Stain is especially suitable for all wood in indoor and outdoor areas. Ideal for coating or recoating dimensionally stable elements, such as windows, window shutters and doors, as well as dimensionally unstable elements, such as roof soffits, fences, screens, pergolas, posts, garden pavilions, greenhouses and garden furniture.

INGREDIENTS

Based on natural plant oils (sunflower oil, soya oil), titanium dioxide white pigment, siccatives (drying agents) and water-repellent additives. Volatile component: de-aromatized white spirit (benzene-free). EU limit value for this product (cat. A/d): 300 g/l VOC (2010). This product contains max. 300 g/l VOC.

Detailed declaration of ingredients available upon request.

TECHNICAL DATA

Specific gravity: 1.31-1.33 g/cm³

Viscosity: 105-115s DIN EN ISO 2431/3 mm, thixotropic

Odour: faint/mild, after drying odourless

Flash point: >60°C acc. DIN EN ISO 2719

STORAGE

Up to 5 years and longer if can is kept dry and closed tightly. If thickened by frost, store for 24-36 hours at room temperature before use.

SURFACE PREPARATION

Wood surface must be clean, dry and frost-free (moisture content max. 20%).

Osmo Opaque Gloss Wood Stain is ready to use. Do not thin. Stir well.

Clean old microporous stains thoroughly. Old paints and lacquers must be completely removed. As a general rule, wear a dust mask during sanding works.

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.

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

METHODS OF APPLICATION

With Osmo Flat Brush or Microfibre Roller, apply thinly and evenly to the clean and dry wood along the wood grain and spread well.

Allow to dry for approx. 10-12 hours under good ventilation.

After drying, apply a second coat – also thinly.

For renovation works, one coat applied to the clean and dry surface is usually sufficient.



CLEANING OF TOOLS

With Osmo Brush Cleaner (free of aromatic compounds).

DRYING TIME

Approx. 10-12 hours (normal climatic conditions, 23 °C/ 50 % rel. humidity). Lower temperatures and/or higher air humidity can increase the drying time. Ventilate well while drying. Dust-dry after approx. 6 hours.

Ventilate indoor areas well. Allow windows to dry thoroughly before closing.

COVERAGE

1 litre covers approx. 20 m² with one coat.

Coverage depends significantly on the condition of the wood. All information refers to smooth and planed/sanded surfaces. Other surfaces may lead to differences in coverage.

NOTE

When used in dark indoor areas, the coating has due to its high oil content a slight yellowing effect.

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 11). Only completely emptied cans can be recycled.

COLOUR TONES

2104 White

CAN SIZES

0.75 L; 2.50 L

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

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