



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 solid content 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 sills.

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

When dry, finish is safe for humans, animals and plants and is suitable for children's toys as per EN 71.3 (European norm) and is saliva-resistant and sweatproof according to DIN 53160 (German industrial norm).

RECOMMENDED USE

Osmo Opaque Gloss Wood Stain is especially suitable for all exterior and interior wood. Ideal for coating or recoating dimensionally stable elements, e.g. doors, windows, window shutters and doors, as well as dimensionally unstable elements, e.g. roof soffits, fences, screens, pergolas, trellis, posts, garden pavilions, greenhouses and garden furniture.

INGREDIENTS

Based on natural plant oils (sunflower oil, soya oil, thistle oil and linseed oil), titanium dioxide white pigment, siccatives (drying agents) and water-repellent additives. Volatile component: dearomatized white spirit (benzene-free). This product fulfils EU regulations (2004/42/EC) according to the VOC content of max. 300 g/l (Cat. A/d (2010)).

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, please do not thin. Stir well before use.

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, among other things, influenced by the wood's natural characteristics. 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*.

*Use biocides safely. Always read label and product information before use.

METHODS OF APPLICATION

Apply thinly and evenly to the clean and dry wood along the wood grain with Osmo Natural Bristle Brush or Osmo Microfibre Roller and spread well.

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



After drying, apply a second coat – also thinly.
When renovating, 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. Allow for good ventilation while drying. Dust-dry after approx. 6 hours. Ventilate interior areas well. Allow windows to dry thoroughly before closing.

COVERAGE

1 litre covers approx. 20 m² with one coat.
Product coverage depends significantly on the character of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to reduced coverage.

NOTE

Due to the high oil content, the coating has a light yellowing effect when used on darker interior surfaces.

CAUTION

Keep out of reach of children. Do not get in eyes, on skin, or on clothing. Contains 2-butanonoxime. May produce an allergic reaction. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. Dispose of contents/container in accordance with chemical waste disposal regulations (AVV 08 01 11). 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. The dried finish is classified as B2 (normal flammability) according to DIN 4102 regulations.
Safety data sheet upon 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.

Version 06/15