



NATURAL OIL WOODSTAIN

Twice as much coverage through high oil content – saves time and money!



PRODUCT DESCRIPTION

Transparent, satin wood finish based on natural oils for all wood in outdoor areas.

Microporous surface allows the wood to breathe and reduces swelling and shrinkage. Water-repellent, extremely weatherproof and UV-stable surface will not crack, peel, flake or blister.

No sanding necessary, just simply recoat; no primer is needed.

Easy and seamless application. Finish stays workable while coating.

Finish contains active ingredients for the protection of the coating against mould, algae and fungal attack and has proven itself for decades and under extreme climatic conditions.

RECOMMENDED USE

Osmo Natural Oil Woodstain is ideal for all wood in outdoor areas: doors, windows and window shutters (dimensionally stable elements), carports, timber cladding, balconies, timber decking, fences, pergolas, garden furniture and summer houses (dimensionally unstable elements).

INGREDIENTS

Based on natural plant oils (sunflower oil, soya oil, thistle oil and linseed oil), iron oxide and organic pigments, titanium dioxide white pigments, siccatives (drying agents) and additives. Biocidal active ingredient: Propiconazole. Dearomatized white spirit (benzene-free). EU limit value for this product (cat. A/e): 400 g/l VOC (2010). This product contains max.

400 g/l VOC. Detailed declaration of ingredients available upon request.

TECHNICAL DATA

Specific gravity: 0.95-1.1 g/cm³

Viscosity: 30-60s DIN EN ISO 2431/3 mm, viscid

Odour: faint/mild, after drying odourless

Flash point: >61°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 Natural Oil Woodstain is ready to use. Do not thin. Stir well before use.

If possible, please apply the first coat to all sides before installation.

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 along the wood grain and spread well.

Allow to dry for approx. 4-6 hours under good ventilation. Then apply a second coat.

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. 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.

COVERAGE

1 litre covers approx. 26 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

Transparent colours are influenced by the natural colour of the wood and therefore they may deviate from the sample colours. Light transparent colour tones offer only limited UV protection; therefore they are not recommended for surfaces exposed to strong sunlight. Dried surface is at first satin-glossy and then satin. To extend the life of the coating, it is recommended to apply one final top coat of Osmo UV Protection Oil Extra 420 Clear after thoroughly drying (not recommended for White 900). Many wood species contain water-soluble coloured extractives which may leach out naturally when weathered. All colour tones can be mixed with each other.

Starting from 2.5 litres per colour tone, available in 186 RAL Classic and 1950 NCS colour tones.

Transparent finishes allow the substrate to shine through. Depending on the wood species, the appearance of the colour tone may deviate from the original RAL/NCS colour tone.

Osmo Natural Oil Woodstain is furnished with biocides and therefore it is only to be used in outdoor areas. The added active ingredients delay or minimize the risk of algae and fungal attack. For effective protection, two coats are to be carried out. In accordance with the latest technical research, permanent protection against algae and fungal attack cannot be provided.

CAUTION

Keep out of the reach of children. Do not get in eyes, on skin, or on clothing. Contains propiconazole. 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. Harmful to aquatic life with long lasting effects. Avoid release to the environment. 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

700 Pine
702 Larch
703 Mahogany
706 Oak
707 Walnut
708 Teak
710 Stone Pine
712 Ebony
727 Rosewood
728 Cedar
729 Fir Green
731 Oregon Pine
732 Light Oak
900 White
903 Basalt Grey
905 Patina
906 Pearl Grey
907 Quartz Grey

Can sizes

0.75 L; 2.50 L; 25 L

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

Version 02/17