



NATURAL OIL WOODSTAIN

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



700 Pine transparent



702 Larch transparent



703 Mahogany transparent



706 Oak transparent



707 Walnut transparent



708 Teak transparent



710 Stone Pine transparent



712 Ebony transparent



727 Rosewood transparent



728 Cedar transparent



729 Fir Green transparent



731 Oregon Pine transparent



732 Light Oak transparent



900 White transparent



903 Basalt Grey transparent



905 Patina transparent



906 Pearl Grey transparent



907 Quartz Grey transparent



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 garden sheds (dimensionally instable elements).

Ingredients:

Based on natural plant oils (sunflower oil, soybean 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, odourless after drying
 Flashpoint: > 61 °C, acc. DIN EN ISO 2719
 pH value: not required

Storage:

5 years and longer if stored in the closed original can. If thickened by frost, store at room temperature for 24 hours prior to use.



Surface Preparation:

Wood surface must be clean, dry and frost-free (moisture content max. 20%). Osmo Natural Oil Woodstain Clear 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, varnishes and lacquers must be completely removed. Always wear a dust mask while sanding. 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). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times.

Coverage:

Product coverage for 1 coat is 26 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:

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 reach of children. Do not get in eyes, on skin, or on clothing. Contains propiconazole (ISO). May cause 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 product residuals and completely emptied containers according to the local official guidelines (EU-waste code key number 08 01 11*). Only fully emptied containers can be recycled.

Colour tone:

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



Size:
0.75 l; 2.5 l; 25 l

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

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