

PRODUCT INFORMATION | EXTERIOR



NATURAL OIL WOODSTAIN

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











703 Mahogany

Transparent





Transparent

706 Oak Trans-

727 Rosewood

parent







707 Walnut

Transparent

728 Cedar

Transparent

Transparent



Transparent

708 Teak

Transparent





Transparent

Transparent



Transparent

907 Quartz Grev Transparent





Product description:

Decorative, satin wood stain based on natural oils for all exterior wood. Microporous surface allows the wood to breathe and reduces swelling and shrinkage. Water-repellent, extremely weatherproof and UVstable 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 unstable 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/I 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



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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 dusk 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.

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 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 renovations, 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 wood colour, and therefore, they may deviate from colour swatches. Light transparent colour tones offer only limited UV protection; therefore they are not recommended for surfaces exposed to strong sunlight.

The dried surface is at first satin-glossy and then satin. To extend the life of the coating, a top coat with Osmo UV-Protection-Oil Extra 420 Clear is recommended 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 wood stains 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 contains 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 guaranteed.

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. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. 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



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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 |; 2.5 |; 25 |

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

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