



WOOD FINISHES DIRECT

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[Osmo Natural Oil Woodstain - Matt](#)



NATURAL OIL WOODSTAIN CLEAR

Protective matt wood coating as top coat or single product application!



701 Clear Matt



Product description:

Clear, matt wood coating based on natural oils for all wood in outdoor areas. Microporous surface allows the wood to breathe and reduces swelling and shrinkage. Water-repellent and weatherproof surface will not crack, peel, flake or blister. No sanding necessary, just simply recoat; no primer is needed. Easy and seamless application. Coating stays workable while applying. Coating contains active ingredients for the protection against mould, algae and fungal attack and has proven itself for decades and under extreme climatic conditions.

Recommended use:

Osmo Natural Oil Woodstain Clear is suitable as a clear matt single product application for vertical surfaces in covered outdoor areas, such as roof soffits, carports, timber cladding, garden furniture and sheds. Natural Oil Woodstain Clear offers no UV protection and is therefore not recommended for surfaces exposed to strong sunlight. Osmo Natural Oil Woodstain Clear is also suitable as a clear matt top coat (only for vertical surfaces) for pigmented Osmo exterior wood finishes, such as Osmo Country Colour, Osmo Natural Oil Woodstain and Osmo One Coat Only. An additional naturally matted surface is achieved.

Ingredients:

Based on natural plant oils (sunflower oil, soybean oil, thistle oil and linseed oil), 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: 0.97-0.99 g/cm³
Viscosity: 25-35s 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. 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:

Single product 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. Then apply a second coat. Clear matt top coat: With Osmo Flat Brush or Osmo Microfibre Roller, apply one coat very thinly to wood that has been previously treated with a pigmented Osmo exterior wood coating and has thoroughly dried, always work with the grain and spread well. Important: Base coat must be thoroughly



dried! 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 20 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:

Osmo Natural Oil Woodstain Clear offers no UV protection and is therefore not recommended for surfaces exposed to strong sunlight. Many wood species contain water-soluble coloured extractives which leach out naturally when weathered. Due to its high oil content, Osmo Natural Oil Woodstain Clear has a light yellowing effect when used on white substrates. Therefore, we recommend Osmo Natural Oil Woodstain 900 White as a top coat in such cases. Osmo Natural Oil Woodstain Clear 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 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:

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Size:

0.75 l; 2.5 l; 5.0 l; 25 l

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

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