

# PRODUCT INFORMATION | EXTERIOR



# NATURAL OIL **WOODSTAIN EFFECT**

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







1140 Agate-Silver transparent

Graphite Silver transparent

1143 Onyx Silver transparent

## Product description:

Decorative, satin wood protective finish with metallic effects based on natural oils for any wood in the exterior. Microporous surface allows the wood to breathe and reduces swelling and shrinkage. Water-repellent and extremely weather-resistant and UV-stable surface does 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 to protect against mould, algae and fungal attack and has proven itself over decades, and also 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, 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 pigment, effect pigments, siccatives (drying agents) and additives. Biocidal active ingredient: Propiconazole. Dearomatized white spirit (benzene-free). This product fulfils EU regulations (2004/42/EC) according to the VOC content of max. 400 g/l (Cat. A/e (2010)). Detailed declaration of ingredients available upon request.

#### Technical Data:

Specific gravity: 0.97-1.0 g/cm<sup>3</sup>

Viscosity: 43-60s DIN EN ISO 2431/4 mm, viscid

Odour: faint/mild, odourless after drying Flashpoint: 55 °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 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.

### 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. 4-6 hours with good ventilation. After drying, apply a second coat also thinly and quickly. 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. 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.



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#### 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:

Dried surface is satin-glossy at first and is afterwards satin. Lightcoloured transparent finishes offer only limited UV protection and are therefore not recommended for surfaces exposed to strong sunlight. The transparent colour tone is influenced by the natural tone of the wood and may deviate from the colour chart. To extend the life of the finish, it is recommended to apply 1 final top coat of Osmo UV Protection Oil Extra 420 Clear after thoroughly drying. Many wood species contain water-soluble coloured extractives which may leach out naturally when weathered. Osmo Natural Oil Woodstain Effect contains biocides and is therefore only to be used on exterior 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:

Flammable liquid and vapour. Keep out of reach of children. Keep away from heat/open flames. No smoking. 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:

1140 Agate-Silver transparent 1142 Graphite Silver transparent 1143 Onyx Silver 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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