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Osmo Natural Oil Woodstain Effect



PRODUCT INFORMATION | EXTERIOR



NATURAL OIL WOODSTAIN EFFECT

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







1142 Graphite-Silver on Spruce



1143 Onyx-Silver on Spruce



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 any exterior wood: doors, windows and window shutters (dimensionally stable elements), carports, timber cladding, balconies, 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 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/cm³

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

Odour: faint/mild, after drying odourless Flash point: 55°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 Effect is ready to use, please do not thin. Stir well before use.

Clean old microporous stains thoroughly. Old paints and lacquers must be completely removed. As a general rule, wear a dust mask during sanding works.

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

The finished surface is, among other things, influenced by the wood's natural characteristics. 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*.

*Use biocides safely. Always read label and product information before use.

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.



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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). Lower temperatures and/or higher air humidity can increase the drying time. Allow for good ventilation while drying.

COVERAGE

1 litre covers approx. 26 m² with one coat.

Product coverage depends significantly on the character of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to reduced coverage.

NOTE

Dried surface is satin-glossy at first and is afterwards satin

Light-coloured 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.

Warning



CAUTION

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 2-butanonoxime and 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. Dispose of contents/container in accordance with local regulations (AVV 08 01 11). 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 upon 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

1140 Agate-Silver

1142 Graphite-Silver

1143 Onyx-Silver

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.

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