PRODUCT INFORMATION
EXTERIOR OIL WOODSTAIN EFFECT

HIGH COVERAGE – SAVES TIME AND MONEY!



1140 Agate-Silver Satin | 1142 Graphite Silver Satin | 1143 Onyx Silver Satin





PRODUCT DESCRIPTION:

Decorative, protective, satin wood stain with metallic effects 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. Wood stain stays workable while coating. Wood stain 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 Exterior Oil Woodstain Effect is ideal for all wood in outdoor areas: doors, windows and window shutters (dimensionally stable elements), carports, wood siding, balconies, fences, pergolas, garden furniture and garden sheds (dimensionally unstable elements).

INGREDIENTS:

Binding agent 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: 3-iodo-2-propynyl butylcarbamate (IPBC). Dearomatised white spirit (benzene-free). Detailed declaration of ingredients available upon request.

TECHNICAL DATA:

Specific weight: 0.960-0.990 g/cm³ (DIN ISO 2811-2)
Viscosity: 43-60s (DIN 53211/4mm)
Odour: faint/mild, odourless after drying
Flashpoint: >45°C (DIN EN ISO 2719)

STORAGE:

5 years or longer if stored in the originally closed container. 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 Exterior Oil Woodstain 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.

The finished surface and the product coverage are influenced by several factors, including the condition of the wood. Therefore, a trial application is always required, especially for unfamiliar surfaces.

METHODS OF APPLICATION:

Apply thinly and evenly to the clean and dry wood along the wood grain with Osmo Flat Brush, Osmo Finish Applicator Fleece or Osmo Microfibre Roller and spread well. Leave to dry for approx. 4-6 hours. Ventilate well. After drying, apply a second coat also thinly and quickly.

Osmo Holz und Color GmbH & Co. KG | Affhüppen Esch 12, D-48231 Warendorf | Postfach 110161 | D-48203 Warendorf
Telefon +49 (0) 25 81 / 9 22-100 | Telefax +49 (0) 25 81 / 9 22-200 | info@osmo.de | **www.osmo.com**

PRODUCT INFORMATION
EXTERIOR OIL WOODSTAIN EFFECT

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, 20-23°C / 50-65 % rel. humidity). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times significantly.

COVERAGE:

Product coverage for 1 coat is 26 m²/1 l. It depends significantly on the condition of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to deviations in coverage.

RECOMMENDATION:

Ready to use – do not thin! Apply to the clean wood thinly with Osmo Flat Brush, Finish Applicator Fleece or Microfibre Roller and spread well along the wood grain. The coating results depend on several factors, including the condition of the wood and the wood moisture content (max. 20%). Therefore, a trial application is always required, especially for unfamiliar surfaces.

If additional protection, for example, against rot, blue stain or insect attack is required, the untreated wood should be pre-treated with Osmo WR Base Coat – on all sides if possible – before the first coat is applied. Depending on the desired level of protection, you can choose a variant containing biocidal active ingredients (chemical wood preservation) or one without biocides (physical wood preservation). It is essential to adhere to the drying times specified in the relevant product information.

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 wood colour and may deviate from the colour chart. Many wood species contain water-soluble coloured extractives which may leach out naturally when weathered. Osmo Exterior Oil Woodstain Effect contains biocides and is therefore only to be used on exterior areas. The added active ingredients delay or minimise 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. Harmful to aquatic life with long lasting effects. If medical advice is needed, have product container or label at hand. Keep out of reach of children. Keep away from heat/open flames. No smoking. Avoid release to the environment. Store in a well-ventilated place. Keep cool. Warning: Materials impregnated with liquid product, such as cloths, may self-ignite. After use, let the materials to dry completely either spread out flat or in a closed metal container and then dispose of them properly. Contains 3-Iodo-2-propynylbutylcarbamate (film protection). May produce an allergic reaction. EU limit value for this product (cat. A/e): 400 g/l VOC. This product contains max. 400 g/l VOC.

Always follow the information on the product label.



Warning

DISPOSAL:

Dispose of product residuals according to the official guidelines (European Waste Code (EWC)-Code 08 01 11*). Only completely emptied containers can be recycled.

COLOUR TONE:

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

SIZE:

0.75 l; 2.5 l; 5.0 l; 25 l

Osmo Holz und Color GmbH & Co. KG | Affhüppen Esch 12, D-48231 Warendorf | Postfach 110161 | D-48203 Warendorf
Telefon +49 (0) 25 81 / 9 22-100 | Telefax +49 (0) 25 81 / 9 22-200 | info@osmo.de | **www.osmo.com**

PRODUCT INFORMATION
EXTERIOR OIL WOODSTAIN EFFECT

Product information provided above is based on current knowledge and is intended to advise the buyer/user to the best of our knowledge. However, this information must be adjusted/adapted individually to the areas of application and processing conditions. Unless we expressly guarantee the specific suitability or properties of products for a contractually specified purpose in writing, any application-related advice or information, even if provided to the best of our knowledge, shall be non-binding in all cases. In all other respects, our General Terms and Conditions of Sale and Delivery shall apply. Upon publication of a new version of this product information, the new information shall replace any previous product information.
For information specific to a certain country or region, please consult your local wholesaler or dealer:
OSMO UK,
Smeaton Close
Unit 24 Anglo Business Park
Aylesbury, Bucks HP19 8UP
Phone: 01296 481 220, www.osmouk.com

Version 10/26