

PRODUCT INFORMATION

ONE COAT ONLY HS PLUS

TWICE AS MUCH COVERAGE THROUGH HIGH OIL CONTENT - SAVES TIME AND MONEY!



PRODUCT DESCRIPTION:

Decorative, matt wood stain for outdoor areas. Microporous surface allows the wood to breathe and reduces swelling and shrinkage. Water-repellent, extremely weatherproof and UV-stable. Will not crack, peel, flake or blister. No sanding necessary, just simply recoat. Easy and seamless application. Wood stain stays workable while coating. Osmo One Coat Only HSPlus has a low content of solvents, works without any biocides or preservatives, has a high content of solids, so it offers high coverage. Even with a very thin coat, an optimal surface protection is achieved. The dry wood stain is safe for humans, animals and plants (resistant to saliva and perspiration acc. German DIN 53160, suitable for children's toys acc. EN 71.3).

RECOMMENDED USE:

Osmo One Coat Only HSPlus is ideal for the protection of all wood in outdoor areas: carports, timber cladding, balconies, fences, pergolas, garden furniture and garden sheds. Well suited for renewing old microporous finishes.

INGREDIENTS:

Binding agent based on natural plant oil (sunflower oil), iron oxide and organic pigments, titanium dioxide white pigment, siccatives (drying agents) and additives. Dearomatised white spirit (benzene-free). Detailed declaration of ingredients available upon request.

TECHNICAL DATA:

Specific weight: 0.960-1.100 g/cm³ (DIN ISO 2811-2)
 Viscosity: 20-40s (DIN 53211/4mm)
 Odour: faint/mild, odourless after drying
 Flashpoint: >60°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 One Coat Only HSPlus is ready to use. Do not thin. Stir well before use. 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 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.

PRODUCT INFORMATION

ONE COAT ONLY HS PLUS

METHODS OF APPLICATION:

With Osmo Flat Brush or Microfibre Roller, apply thinly and evenly to the clean and dry wood along the wood grain and spread well. Allow to dry for approx. 12 hours under good ventilation

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/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 thinly to the clean wood surface with Osmo Flat Brush, Finish Applicator Fleece or Microfibre Roller along the wood grain and spread out evenly. The coating results vary depending on the wood moisture content (max. 20%) and the condition of the wood, along with other factors. Therefore, a trial application should always be carried out – especially on unknown substrates! An additional satin top coat with Osmo Clear Oil Wood Finish 000 protects the coating against weathering and facilitates renovations.

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:

Transparent colours are influenced by the natural colour of the wood and therefore they may deviate from the sample colours. When applied too generously, glossy

spots may appear. With time, these glossy spots will weather automatically into an even satin look. Light transparent colour tones offer only limited UV protection (greying and fading through sunlight); therefore they are not recommended for surfaces exposed to strong sunlight. Many wood species contain water-soluble coloured extractives which may leach out naturally when weathered.

CAUTION:

Keep out of reach of children. Safety data sheet available on request. 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. EU limit value for this product (cat. A/e): 400 g/l VOC. This product contains max. 400 g/l VOC.

DISPOSAL:

Dispose of product residues according to the official guidelines (European Waste Code (EWC)-Code 08 01 12). Only completely emptied cans can be recycled.

COLOUR TONE:

9203 Basalt Grey Matt
9205 Patina Matt
9206 Light Oak Matt
9207 Quartz Grey Matt
9211 White Spruce Matt
9212 Silver Poplar Matt
9221 Pine Matt
9235 Red Cedar Matt
9236 Larch Matt
9241 Oak Matt
9261 Walnut Matt
9262 Teak Matt
9264 Rosewood Matt
9271 Ebony Matt

SIZE:

0.75 l; 2.5 l; 25 l

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



PRODUCT INFORMATION

ONE COAT ONLY HS PLUS

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 09/26