



ONE COAT ONLY HS^{PLUS}

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



Product description:

Transparent, satin wood stain based on natural oils for wood in 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 HS^{Plus} 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 HS^{Plus} is ideal for the protection of all wood in outdoor areas: carparks, timber cladding, balconies, fences, pergolas, garden furniture and garden sheds. Well-suited for renewing old microporous finishes.

Ingredients:

Based on natural plant oil (sunflower oil), iron oxide and organic pigments, titanium dioxide white pigment, siccatives (drying agents) and additives. 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: 0.95-1.2 g/cm³
 Viscosity: 18-26s DIN EN ISO 2431/4 mm, viscid
 Odour: faint/mild, odourless after drying
 Flashpoint: > 61 °C, acc. DIN EN ISO 2719

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 One Coat Only HS^{Plus} 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.

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, 23 °C/ 50 % rel. humidity). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times. After 2-3 weeks, the surface is fully cured.

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:

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. Do not get in eyes, on skin, or on clothing. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. 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 leftover product and completely emptied packaging according to local official guidelines (waste code number 08 01 12). Only completely emptied cans can be recycled.

Colour tone:

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

Size:

0.75 l; 2.5 l; 25 l

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

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