



ONE COAT ONLY HS^{PLUS}

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



9211 White Spruce 9212 Silver Poplar 9221 Pine 9232 Mahogany 9234 Scand. Red



9235 Red Cedar 9236 Larch 9241 Oak 9242 Fir Green 9261 Walnut



9262 Teak 9264 Rosewood 9271 Ebony



PRODUCT DESCRIPTION

Transparent, satin wood finish 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. Finish 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 finish 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: carports, timber cladding, balconies, fences, pergolas, garden furniture and summer houses. 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, after drying odourless
Flash point: >61°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 One Coat Only HS^{Plus} is ready to use. 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.

The finished surface is influenced by several factors, including the condition of the wood. 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.



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). Lower temperatures and/or higher air humidity can increase the drying time. Ventilate well while drying.

COVERAGE

1 litre covers approx. 26 m² with one coat.

Coverage depends significantly on the condition of the wood. All information refers to smooth and planed/sanded surfaces. Other surfaces may lead to differences 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.

If surfaces in outdoor areas require additional protection, apply one final top coat of Osmo UV Protection Oil (410 without film protection or 420 with film protection) after thoroughly drying. This protects against dirt and stains and extends the life of the coating.

For One Coat Only HS^{PLUS} Spruce White 9211, please use Natural Oil Woodstain White 900.

Many wood species contain water-soluble coloured extractives which may leach out naturally when weathered.

CAUTION

Keep out of the 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: 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 11). Only completely emptied cans can be recycled.

COLOUR TONES

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9221 Pine
9232 Mahogany
9234 Scandinavian Red
9235 Red Cedar
9236 Larch
9241 Oak
9242 Fir Green
9261 Walnut
9262 Teak
9264 Rosewood
9271 Ebony

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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