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For purchasing information visit:

Osmo One Coat Only HS Plus



# PRODUCT INFORMATION | EXTERIOR



### ONE COAT ONLY HSPLUS

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







#### PRODUCT DESCRIPTION

Decorative, satin protective wood finish based on natural oils for exterior wood. Microporous surface allows the wood to breathe and reduces swelling and shrinkage. Water-repellent, extremely weather-resistant and UV-stable. Does 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 HSPLUS has a low content of solvents, works without any biocides or preservatives, has a high content of solids and thus offers high product coverage. With only a very thin coat, an optimal surface protection is achieved. When dry, finish is safe for humans, animals and plants and is suitable for children's toys as per EN 71.3 (European norm) and is saliva-resistant and sweatproof according to DIN 53160 (German industrial norm).

#### RECOMMENDED USE

Osmo One Coat Only HSPLUS is ideal for protecting exterior timber: carports, timber cladding, balconies, fences, pergolas, garden furniture and summer houses. Well suited to renewing old microporous stains.

#### **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). 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: 0.95-1.2 g/cm<sup>3</sup>

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<sup>Plus</sup> 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.

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.



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#### 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. 12 hours with 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. Allow for good ventilation while drying.

#### **COVERAGE**

1 litre covers approx. 26 m<sup>2</sup> 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

The transparent colour tone is influenced by the natural tone of the wood and may deviate from the colour chart. When applied too generously, glossy spots may appear. With time, these glossy spots will weather automatically into an even satin look.

Light-coloured transparent finishes offer only limited UV protection (greying and bleaching out through sunrays) and are therefore not recommended for surfaces exposed to strong sunlight.

If exterior surfaces (e.g. windows, doors) should have extra protection, apply 1 final top coat of Osmo UV-Protection-Oil Extra Clear (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 HSPlus 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. Contains 2-butanonoxime. 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. Dispose of contents/container in accordance with chemical waste disposal 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 regu-lations.

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**

9211 White Spruce

9212 Silver Poplar

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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