

UVIWAX[®] UV-PROTECTION

Unique UV protection for indoor areas!



7200 Clear
Satin



7266 White
Spruce Satin

Product description:

Clear or transparent coloured, satin wood coating with a wax-like character for interior use. Osmo Uviwax[®] UV-Protection guards the lignin in the wood against harmful UV radiation. The natural yellowing of wood is greatly reduced, and the natural, light-coloured wood tone is preserved for a long time. Osmo Uviwax[®] UV-Protection is stain-resistant, water-repellent and abrasion-resistant and smoothens the surface. Suitable for wood; microporous surface will not crack, peel, flake or blister. 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 Uviwax[®] UV-Protection is suitable for single product applications on wall and ceiling panelling as well as cabinets and doors in indoor areas. It is also suitable for recoating sawn edges and screw holes, additional mouldings, boards etc. that have been factory finished with Osmo Uviwax[®] UV-Protection. Suitable for all light-coloured wood species.

Ingredients:

Polymer dispersion, waxes as well as UV protective additives, titanium dioxide (white pigment) and preservatives (BIT and CIT/MIT). Solvent: water. Detailed declaration of ingredients available upon request.

Technical data:

Specific weight: 1.05-1.15 g/cm³



Viscosity: 20-35s DIN EN ISO 2431/3 mm, viscid

Odour: faint/mild, odourless after drying

Flashpoint: not required

pH value: 8.1-8.9

Storage:

2 years or longer if stored in the originally closed container. Do not expose to frost or temperatures above 30 °C!

Surface preparation:

Wood surface must be clean, dry and frost-free (moisture content max. 18%, coating temperature at least +10°C). Osmo Uviwax[®] UV-Protection 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. Degrease very resinous woods (e.g. Larch) with Osmo Brush Cleaner and Thinner. Osmo Uviwax[®] UV-Protection is to be used alone and solely applied to raw wood. If necessary, sand wood again with fine sandpaper. Wood treated with Osmo Uviwax[®] UV-Protection generally only need to be cleaned and recoated.

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 apply thinly, quickly and evenly along the wood grain and spread well. Allow to dry



for approx. 3-4 hours under good ventilation. If necessary, sand surface with fine sandpaper (grit P 240-360) before applying the second coat. After drying, apply a second coat also thinly and quickly. For renovations, one coat is usually sufficient.

Cleaning of tools:

Immediately after use, with soap and water.

Drying time:

Approx. 3-5 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 16 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.

Recommendation:

Ready to use - do not thin! Stir well. Apply thinly and evenly to the clean wood surface with Osmo Flat Brush or Microfibre Roller along the wood grain and spread well (approx. 60-65 ml/m²). The coating results vary depending on the wood moisture content (max. 18%) and the condition of the wood, along with other factors. Therefore, a trial application should always be carried out - especially on unknown substrates! Impregnate wood species susceptible to blue stain or wood in wet rooms with Osmo Wood Protector (ecological and free of biocides) (drying time 72 hours), if possible on all sides.

Note:

Uviwax® UV-Protection is to be used alone. Please do not dilute or mix with other finishes. If a surface treated with Uviwax® UV-Protection should be recoated in a different colour, we solely recommend using Osmo Interior Wax.

Caution:

If medical advice is needed, have product container

or label at hand. Keep out of reach of children. Contains benzisothiazolinone (BIT); mixture of: chloromethylisothiazolinone (CIT) and methylisothiazolinone (MIT) (3:1) (preservatives). May produce an allergic reaction. Safety data sheet available on request. EU limit value for this product (cat. A/e): 130 g/l VOC. This product contains max. 50 g/l VOC.

Always follow the information on the product label.

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:

7200 Clear Satin

7266 White Spruce Satin

Size:

0.75 l; 2.5 l; 5.0 l; 10 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 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. For information specific to a certain country or region, please consult your local wholesaler or dealer. Upon publication of a new version of this product information, the new information shall replace any previous product information.

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