



UVIWAX® UV-PROTECTION

Unique UV protection for indoor areas!



7200 Clear Satin



7266 White Spruce Transparent



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 (MIT/BIT). Solvent: water. EU limit value for this product (cat. A/e): 130 g/l VOC (2010). This product contains max. 90 g/l VOC. Detailed declaration of ingredients available upon request.

Technical Data:

Specific gravity: 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

Storage:

2 years and longer if stored in the closed original can. 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 dusk 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 is 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. 3-5 hours under good ventilation. If necessary, sand surface with fine sandpaper (grit P360) 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, 23 °C/50 % rel. humidity). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times.

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.

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:

Keep out of reach of children. Contains 1,2-benzisothiazol-3(2H)-one (BIT), 2-methyl-2H-isothiazol-3-one (MIT). May cause an allergic skin reaction. Wear protective gloves. Take off contaminated clothing and wash it before reuse. IF ON SKIN: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. If medical advice is needed, have product container or label at hand.



Warning

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:

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Size:

0.75 l; 2.5 l; 10 l; 25 l

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

Version 11/21