



UVIWAX® UV-PROTECTION

Unique UV protection for indoor areas!



7200 Clear
Satin



7266 White
Spruce Trans-
parent



PRODUCT DESCRIPTION

Clear or transparent, satin wood finish 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, lightly coloured wood tone is preserved for a longer time.

Osmo Uviwax® UV-Protection is stain-resistant, water-repellent and abrasion-resistant and results in a surface that is pleasant to the touch.

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 as a single product application for 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 were factory finished with Osmo Uviwax® UV-Protection.

Suitable for all lightly coloured wood species.

INGREDIENTS

Polymer dispersion, waxes as well as UV-protective additives. 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

pH value: 8.1-8.9

Odour: faint/mild, after drying odourless

Flash point: not applicable

STORAGE

Up to 2 years if can is kept dry, closed tightly and stored at temperatures between 5°C and 35°C. Do not expose to frost during transport and storage.

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 and lacquers must be completely removed. As a general rule, wear a dust mask during sanding works.

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, or use a spray coating method.

Allow to dry for approx. 3-4 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 renovation works, one coat applied to the clean and dry surface is usually sufficient.



CLEANING OF TOOLS

Immediately after use, with soap and water.

DRYING TIME

Approx. 3-4 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. 16 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

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. Do not get in eyes, on skin or on clothing. Avoid breathing vapours/spray. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. Improper storage may lead to slight pressure in the can. Please open the can carefully. Avoid release to the environment.

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

7200 Clear Satin

7266 White Spruce Transparent

CAN SIZES

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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