



POLYX®-OIL TINTS

The renowned Polyx®-Oil in a coloured variation!



3040 White
on Oak



3067 Light
Grey on Oak



3071 Honey
on Oak



3072 Amber
on Oak



3073 Terra
on Oak



3074 Graphite
on Oak



3075 Black
on Oak



PRODUCT DESCRIPTION

Transparent, satin wood finish that uniquely combines the advantages of natural oils and waxes in one product. Osmo Polyx®-Oil Tints is stain-resistant, water-repellent and abrasion-resistant and results in a surface that is pleasant to the touch.

In comparison to conventional finishes, the use of plant ingredients creates a more even colour and more harmonious appearance.

Simple application – without primer or intermediate sanding – this saves time and money.

Suitable for wood; microporous surface will not crack, peel, flake or blister. Resistant against wine, beer, cola, coffee, tea, fruit juice, milk and water in accordance with German DIN 68861-1A – no water spots.

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 Polyx®-Oil Tints is ideal for the protection and decorative finishing of all wooden floors, such as solid wood, plank, strip, OSB and cork flooring, as well as furniture surfaces. It is only recommended for lightly coloured wood species.

INGREDIENTS

Based on natural plant oils and waxes (sunflower oil, soya oil, thistle oil, carnauba wax and candelilla wax), paraffin, iron oxide and organic pigments, titanium dioxide white pigment, siccatives (drying agents) and water-repellent additives. Dearomatized white spirit (benzene-free). EU limit value for this product (cat. A/i): 500 g/l VOC (2010). This product contains max. 500 g/l VOC. Detailed declaration of ingredients available upon request.

TECHNICAL DATA

Specific gravity: 0.90-0.95 g/cm³

Viscosity: 30-45s DIN EN ISO 2431/4 mm, thixotropic

Odour: faint/mild, after drying odourless

Flash point: >60°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. 18%).

Osmo Polyx®-Oil Tints 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. Fill small cracks, larger joints or holes in wood (Osmo Wood Filler).

Sand wood surfaces carefully. Begin with coarse sandpaper – final sanding work for flooring P120-150, for furniture P180-240. Before oiling the surface, remove sanding dust with a broom or vacuum.

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

Transparent colour: With Osmo Flat Brush, Microfibre Roller, Oil Finish Applicator Fleece (Hand Pad Holder) or Floor Brush, apply thinly and evenly to the clean and dry wood along the wood grain and spread well. Allow to dry for approx. 24 hours under good ventilation. If a stronger colour intensity is desired, repeat the process (however maximal two coats).

Lightly stained effect: Within 20 minutes after application, wipe away product along the wood grain with a cloth or white pad. Allow to dry for approx. 24 hours under good ventilation.

Intensive colour: For this application, we recommend Osmo Wood Wax Finish or Osmo Oil Stain.

Important: Apply maximum one coat of Polyx®-Oil Tints or Oil Stain to flooring.

(Not applicable for Polyx®-Oil Tints 3040 White, see Notes.)

After thoroughly drying, a top coat with a clear Osmo Polyx®-Oil is to be carried out.

CLEANING OF TOOLS

With Osmo Brush Cleaner (free of aromatic compounds).

DRYING TIME

Approx. 24 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.

After 2-3 weeks, the surface is completely cured.

COVERAGE

1 litre covers approx. 30 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

Oils enhance the natural tone of wood (permanent wet effect). Applying the product too generously and insufficient ventilation lead to delays in drying time.

For dark and extractive-rich hardwoods (e.g. Wenge, Merbau, Jatoba etc.), we recommend using Osmo Wood Wax Finish Clear Extra Thin. A trial application is recommended.

When applying Polyx®-Oil Tints 3040 White, also use Polyx®-Oil Tints 3040 White as the top coat to prevent yellowing.

For cork surfaces, due to their high absorbency please ensure that the wood finish is applied especially thinly. On cork, longer drying times are to be taken into consideration.

Caution: Apply max. one coat thinly to cabinet interiors and drawers with a cloth.

Wood surfaces treated with Polyx®-Oil Tints are easy to maintain. Remove coarse dirt with a broom or a vacuum cleaner. To clean, add Osmo Wash and Care concentrate to mop water and clean the surface with a damp (not wet!) mop.

Important: Apply maximum one coat of Polyx®-Oil Tints to flooring. Any brushstrokes can be removed with an unused, dry Microfibre Roller within 30 minutes after the application. After thoroughly drying, carry out a top coat with a clear Osmo Polyx®-Oil.

CAUTION

Keep out of 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

3040 White
3067 Light Grey
3071 Honey
3072 Amber
3073 Terra
3074 Graphite
3075 Black

Can sizes

0.75 L; 2.50 L; 10 L; 25 L

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

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