



POLYX®-OIL TINTS

The renowned Polyx®-Oil in a coloured variation!



3040 White
Transparent



3067 Light Grey
Transparent



3071 Honey
Transparent



3072 Amber
Transparent



3073 Terra
Transparent



3074 Graphite
Transparent



3075 Black
Transparent



Product description:

Transparent, satin wood stain 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 smoothens the surface. Compared to conventional stains, 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 staining of all wooden floors, such as solid wood, plank, strip, OSB and cork flooring, as well as furniture surfaces. It is only recommended for light-coloured wood species.

Ingredients:

Based on natural plant oils (sunflower oil, soybean oil, thistle oil) and waxes, paraffin, iron oxide and organic pigments, titanium dioxide white pigment, siccatives (drying agents) and water-repellent additives. Deodorized white spirit (benzene-free). EU limit value for this product (cat. A1): 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, odourless after drying
Flashpoint: > 60 °C, acc. DIN EN ISO 2719
pH value: not required

Storage:

5 years and longer if stored in the closed original can. If thickened by frost, store at room temperature for 24 hours prior to 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, varnishes and lacquers must be completely removed. Always wear a dust mask while sanding. 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 cleaner. 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. Intense colour: For this application, we recommend Osmo Wood Wax Finish or Osmo Oil Stain. Important: Apply maximum one coat of Polyx®-Oil Tints 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). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times.

Coverage:

Product coverage for 1 coat is 30 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:

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! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. 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 12). Only completely emptied cans can be recycled.

Colour tone:

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

Size:

0.375 l; 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 09/20