



## POLYX<sup>®</sup>-OIL TINTS

The tried and trusted Polyx<sup>®</sup>-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 coloured, satin wood finish that uniquely combines the advantages of natural oils and waxes in one product.

Osmo Polyx<sup>®</sup>-Oil Tints is resistant to dirt, water and abrasion and smoothens the surface.

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

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

Suitable for wood; microporous surface allows the wood to breathe and reduces swelling and shrinkage. Resistant to wine, beer, cola, coffee, tea, fruit juice, milk and water according to DIN 68861-1A – no water spots.

When dry, finish is safe for humans, animals and plants and is suitable for children's toys as per EN 71.3 (European norm) and is saliva-resistant and sweatproof according to DIN 53160 (German industrial norm).

### RECOMMENDED USE

Osmo Polyx<sup>®</sup>-Oil Tints is ideal for protecting and decorating all wooden floors, such as solid wood and plankwood flooring, blockstrip, OSB and cork floors, as well as furniture. It is only recommended for light-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). This product fulfils EU regulations (2004/42/EC) according to the VOC content of max.

500 g/l (Cat. A/i (2010)).

Detailed declaration of ingredients available upon request.

### TECHNICAL DATA

Specific gravity: 0.90-0.95 g/cm<sup>3</sup>

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<sup>®</sup>-Oil Tints is ready to use, please 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, among other things, influenced by the wood's natural characteristics. Therefore, a trial application is always required, especially for unfamiliar surfaces.



## METHODS OF APPLICATION

Transparent coloured:

Apply thinly and evenly to the clean and dry wood along the wood grain with Osmo Natural Bristle Brush, Osmo Microfibre Roller or Osmo Floor Brush 150 mm, and spread well.

Allow to dry for approx. 24 hours with good ventilation. If a stronger colour intensity is desired, repeat the process (however maximal 2 coats).

Lightly coloured 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 with good ventilation.

Intensively coloured:

For this we recommend Osmo Wood Wax Finish.

Important: Treat flooring maximal one time with Polyx®-Oil Tints.

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. Allow for good ventilation while drying. After 2-3 weeks, surface is completely hardened.

## COVERAGE

1 litre covers approx. 30 m<sup>2</sup> with one coat.

Product coverage depends significantly on the character of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to reduced 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.

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: Treat flooring maximum one time with Polyx®-Oil Tints. Any brushstrokes can be removed with an unused dry Microfibre Roller within 30 minutes after applying. 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. Contains 2-butanonoxime. May produce an allergic reaction. 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 upon 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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