



## POLYX®-OIL EXPRESS

The fast drying Polyx®-Oil for the professional user – also suitable for oily and resinous hardwoods!



3332 Clear Satin



3362 Clear Matt



### PRODUCT DESCRIPTION

Professional, very fast drying, clear finish with special surface hardness that uniquely combines the advantages of natural oils and waxes in one product. Osmo Polyx®-Oil Express 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 to wine, beer, cola, tea, fruit juice, milk and water acc. 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 Express is suitable for the protection of all wooden flooring, such as solid wood, plank, strip, OSB and cork flooring, as well as furniture surfaces. In combination with Hardener 6632, also suitable for the clear treatment of hardwoods rich in extractives, such as Meranti, Wengé, Merbau etc.

### INGREDIENTS

Based on natural plant oils and waxes (sunflower oil, soya oil, thistle oil, carnauba wax and candelilla wax), paraffin, siccatives (drying agents) and water-repelling additives. Dearomatised 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: 0.88-0.95 g/cm<sup>3</sup>

Viscosity: 20-25s DIN EN ISO 2431/4 mm, thixotropic

Odour: faint/mild, after drying odourless

Flash point: 30-35°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 Express 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 (with 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

With Osmo Flat Brush, Floor Brush or Osmo Micro-fibre Roller, apply thinly along the wood grain and spread well within 10 minutes. Avoid excess product. Allow to dry for approx. 2-3 hours under good ventilation. After drying, carry out second coat as stated above.

For renovation works on previously oiled surfaces, one coat applied to the clean and dry surface is usually sufficient.



## CLEANING OF TOOLS

With Osmo Brush Cleaner (free of aromatic compounds).

## DRYING TIME

Approx. 2-3 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 fully cured.

## COVERAGE

1 litre covers approx. 24 m<sup>2</sup> 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

Applications with the Hardener for Polyx<sup>®</sup>-Oil Express 6632 as drying accelerator are also possible as an option. Please observe the instructions for a correct application.

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

For dark and extractive-rich hardwoods (e.g. Wenge, Merbau, Jatoba etc.), 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 (at least 6-8 hours).

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

Wood surfaces treated with Polyx<sup>®</sup>-Oil Express are easy to maintain. Remove debris 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.

To refresh and clean intensively, use Osmo Liquid Wax Cleaner when necessary. If a higher gloss level is desired, after thoroughly drying apply Osmo Liquid Wax Cleaner thinly and polish when dry.

## CAUTION:

Flammable liquid and vapour. Keep out of reach of children. Keep away from heat/open flames. No smoking. 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 selfignition). The dried finish is classified as B2 (normal flammability) according to DIN 4102 regulations.

Safety data sheet available on request.

## Warning



## DISPOSAL

Dispose of product residuals and completely emptied containers according to the local official guidelines (EU-waste code key number 08 01 11). Only fully emptied containers can be recycled.

## COLOUR TONES

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3362 Clear Matt

## 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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