

PRODUCT INFORMATION

POLYX®-OIL EXPRESS

THE FAST DRYING POLYX®-OIL FOR PROFESSIONALS!



3332 Clear
Satin



3362 Clear
Matt



3340 White
Satin



PRODUCT DESCRIPTION:

Professional, very fast drying wood coating with special surface hardness, which uniquely combines the advantages of natural oils and waxes in one product. Osmo Polyx®-Oil Express is stain-resistant, water repellent and wear-resistant and smoothes the surface. Compared to conventional coatings, the use of plant ingredients creates an even colour and more harmonious appearance. Simple application – no primer or sanding between coats needed – 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 according to German DIN 68861-1A/EN 12720 – no water spots. When dry, the coating is safe for humans, animals and plants (resistant to saliva and perspiration according to German DIN 53160, suitable for children's toys as per EN 71.3).

RECOMMENDED USE:

Osmo Polyx®-Oil Express is ideal 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. and for e.g. (ammonia) fumed Oak.

INGREDIENTS:

Binding agent based on natural plant oils (sunflower oil, soybean oil, thistle oil) and waxes, paraffin, siccatives (drying agents) and water-repelling additives. Deodorised white spirit (benzene-free). Detailed declaration of ingredients available upon request.

TECHNICAL DATA:

Specific weight: 0.910-0.950 g/cm³ (DIN ISO 2811-2)
Viscosity: 21-30s (DIN 53211/4mm)
Odour: faint/mild, odourless after drying
Flashpoint: 25-45°C (DIN EN ISO 2719)

STORAGE:

5 years or longer if stored in the originally closed container. 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 is ready to use. Do not thin. Stir well before use. Thoroughly clean existing Polyx®-Oil surfaces. Old paints, varnishes and lacquers must be completely removed. Always wear a dust mask during sanding works. Fill small cracks, larger joints or holes in wood (Wood Filler or Wood Putty). Sand wood surfaces carefully. Depending on wood species, begin with coarse sandpaper – final sanding work for flooring P100-120, for furniture P120-180. Before oiling the surface, remove sanding dust with a broom or vacuum cleaner.

The finished surface and the product coverage are influenced by several factors, including the condition of the wood. Therefore, a trial application is always required, especially for unfamiliar surfaces.

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METHODS OF APPLICATION:

With Osmo Flat Brush, Floor Brush or Osmo Microfibre Roller, apply thinly along the wood grain and spread well within 5 minutes. Allow to dry for approx. 2-3 hours (clear) or approx. 6-8 hours (White transparent) under good ventilation. After drying, carry out second coat as stated above. When renovating 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. 4-5 hours (normal climatic conditions, 20-23°C/ 50-65% rel. humidity). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times significantly.

COVERAGE:

Product coverage for 1 coat is 24 m²/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.

RECOMMENDATION:

Ready to use - do not thin! Apply thinly and evenly to the clean wood surface with Osmo Flat Brush, Finish Applicator Fleece, Floor Brush or Microfibre Roller along the wood grain and spread well (approx. 40 ml/m²). The coating results vary depending on the wood moisture content (max. 18%) and the condition of the wood, along with other factors. Therefore, a trial application should always be carried out - especially on unknown substrates! Important: apply maximum one coat of a coloured coating to flooring. Always top coat with a clear Osmo Polyx®-Oil. For Polyx®-Oil Express 3340 White, also use 3340 White as the top coat to prevent yellowing.

NOTE:

Applications with the Hardener for Polyx®-Oil Express 6632 as drying accelerator are also possible as an option. Oils enhance the natural wood tone (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.), 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®-Oil Express 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. 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 away from heat/open flames. No smoking. Wear protective gloves/eye protection. In case of fire: Use for extinction: CO₂, powder or water spray. Store in a well-ventilated place. Keep cool. Warning: Materials impregnated with liquid product, such as cloths, may self-ignite. After use, let the materials to dry completely either spread out flat or in a closed metal container and then dispose of them properly. EU limit value for this product (cat. A/i): 500 g/l VOC. This product contains max. 500 g/l VOC.

Always follow the information on the product label.



Warning

DISPOSAL:

Dispose of product residuals according to the official guidelines (European Waste Code (EWC)-Code 08 01 11*). Only completely emptied containers can be recycled.

COLOUR TONE:

3332 Clear Satin
3362 Clear Matt
3340 White Satin

SIZE:

0.75 l; 2.5 l; 5.0 l; 10 l; 25 l

Product information provided above is based on current knowledge and is intended to advise the buyer/user to the



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best of our knowledge. However, this information must be adjusted/adapted individually to the areas of application and processing conditions. Unless we expressly guarantee the specific suitability or properties of products for a contractually specified purpose in writing, any application-related advice or information, even if provided to the best of our knowledge, shall be non-binding in all cases. In all other respects, our General Terms and Conditions of Sale and Delivery shall apply. Upon publication of a new version of this product

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For information specific to a certain country or region, please consult your local wholesaler or dealer:

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