

PRODUCT INFORMATION | INTERIOR



POLYX®-OIL EXPRESS

The fast drying Polyx®-Oil for professionals!







3332 Clear

3362 Cle Matt

3340 White

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 smoothens 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 - 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.

Ingredients:

Based on natural plant oils (sunflower oil, soybean oil, thistle oil) and waxes, paraffin, siccatives (drying agents) and water-repelling 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: 0.88-0.95 g/cm³

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

Odour: faint/mild, odourless after drying Flashpoint: 30-35 °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 Express 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 (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 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:

With Osmo Flat Brush, Floor Brush or Osmo Microfibre 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 venti-



PRODUCT INFORMATION | INTERIOR



lation. 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. 2-3 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 24 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:

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.



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 tone:

3332 Clear Satin

3362 Clear Matt

3340 White Transparent

Size:

0.75 |; 2.5 ||; 10 |; 25 |

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

Version 01/22