

PRODUCT INFORMATION | INTERIOR



POLYX®-OIL RAPID

The renowned Polyx®-Oil in a fast drying variation!









Satin

Product description:

Professional, fast drying, clear or transparent wood coating with special surface hardness that uniquely combines the advantages of natural oils and waxes in one product. Osmo Polyx®-Oil Rapid is stain-resistant, water-repellent and abrasion-resistant and smoothens the surface. Compared to conventional finishes, the use of plant ingredients creates a more even colour and more harmonious appearance. Simple application - without primer or sanding between coats - this saves time and money. Suitable for wood; microporous surface will not crack, peel, flake or blister. Resistant to wine, beer, cola, coffee, tea, fruit juice, milk and water in accordance with German DIN 68861-1A - no water spots. The dry coating 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 Rapid is ideal for the protection of all wooden floors, such as solid wood, plank, strip, OSB and cork flooring, as well as for furniture surfaces.

Ingredients:

Based on natural plant oils (sunflower oil, soybean oil, thistle oil) and waxes, paraffin, siccatives (drying agents) and water-repellent additives. Dearomatized white spirit (benzenefree). EU limit value for this product (cat. A/i): 500 g/I VOC (2010). This product contains max. 500 g/I VOC. Detailed declaration of ingredients available upon request.

Technical Data:

Specific gravity: 0.88-0.95 g/cm³

Viscosity: 25-45s DIN EN ISO 2431/4 mm, thixotropic

Odour: faint/mild, odourless after drying Flashpoint: 35-52 °C, acc. DIN EN ISO 2719





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 Rapid 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 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.

Methods of Application:

With Osmo Flat Brush, Microfibre Roller or Floor Brush, apply thinly and evenly to the clean and dry wood along the wood grain and spread well within 10-15 minutes. Allow to dry for approx. 4-5 hours under good ventilation. After drying, apply a second coat also thinly and quickly. When renovating or recoating an already oiled surface, one coat applied to the clean and dry surface is usually sufficient.

Cleaning of tools:

With Osmo Brush Cleaner (free of aromatic compounds).



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Drying time:

Approx. 4-5 hours (normal climatic conditions, 23 $^{\circ}$ C/50 $^{\circ}$ 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:

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.), 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 (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 Rapid 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. 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 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: 3232 Clear Satin 3262 Clear Matt 3240 White transparent

Size:

0.375 l; 0.75 l; 2.5 l; 5.0 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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