



POLYX®-OIL ORIGINAL

Specifically geared towards the needs of wooden flooring!



3011 Clear
Glossy



3032 Clear
Satin



3062 Clear
Matt



3065 Clear
Semi-matt



Product description:

Clear wood coating that uniquely combines the advantages of natural oils and waxes in one product. Osmo Polyx®-Oil Original is stain-resistant, water-repellent and abrasion-resistant, and smoothens the surface. Compared to conventional wood coatings, the use of plant ingredients creates a more 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 against 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 Original is ideal for the protection of all wooden floors, such as solid wood, plank, strip, OSB and cork flooring, as well as furniture surfaces.

Ingredients:

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

Viscosity: 95-240 mPa

Odour: faint/mild, odourless after drying

Flashpoint: ≥ 60 °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 Original 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 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 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, Oil Finish Applicator Fleece (Hand Pad Holder) or Microfibre Roller, apply thinly along the wood grain and spread well. Allow to dry for approx. 8-10 hours under good ventilation. After drying, quickly apply a second coat also thinly. 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).



Drying time:

Approx. 8-10 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:

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 24 hours). Caution: Apply max. one coat thinly to cabinet interiors and drawers with a cloth. For factory finished flooring, please always read the product information sheet before applying Osmo Polyx®-Oil Original. Wood surfaces treated with Polyx®-Oil 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:

Keep out of reach of children. 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 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 leftover product and completely emptied packaging according to local official guidelines (waste code number 08 01 12). Only completely emptied cans can be recycled.

Colour tone:

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3062 Clear Matt
3065 Clear Semi-matt

Size:

0.375 l; 0.75 l; 2.5 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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