



POLYX®-OIL ORIGINAL

Perfectly trimmed for wooden floors!



3054 Clear
Satin-matte



PRODUCT DESCRIPTION

Clear wood finish which uniquely combines the advantages of natural oils and waxes in one single product. Osmo Polyx®-Oil Original is dirt resistant, water-repellent, abrasion-proof and gives a smooth surface.

In comparison to other coating systems, a harmonic optic will be achieved due to vegetable contents. Easy to apply – no base coat or sanding required – saves money and time.

Micro-porous, does not crack, peel or flake. Resistant against wine, beer, cola, coffee, tea, fruit juice, milk and water according to DIN 68861-1A – no water spots. It is safe for man, animal and plant when dry and complies with German DIN 53160 (fast to saliva and perspiration, suitable for children's toys according to EN 71.3).

RECOMMENDED USE

Osmo Polyx®-Oil Original is suitable for the protection of wooden flooring like solid wood and plankwood flooring, blockstrip, OSB and cork floors, as well as furniture.

INGREDIENTS

Based on natural vegetable oils and waxes (sunflower oil, soya oil, thistle oil, carnauba – and candelilla wax), paraffin wax, siccatives (drying agents) and water-repellent additives. Disaromatised white spirit (benzene-free).

This product fulfils Canadian Regulations according to the VOC-content of max. 450 g/l (32. SOR/2009-264 11/11/14) – VOC-content = 270 g/l.

Detailed declaration of ingredients available upon request.

TECHNICAL DATA

Specific gravity: 0.88 – 0.95 g/cm

Viscosity: >70s DIN EN ISO 2431/3 mm, thixotrope

Odour: Faint/mild, odourless after drying

Flashpoint: ≥ 60 °C according to DIN EN ISO 2719

STORAGE

5 years and more if can is kept dry and tightly closed. If thickened by frost, store 24-36 hours under room temperature before usage.

SURFACE PREPARATION

Wood surface must be clean, dry and frost-free (moisture content max. 20 %).

Osmo Polyx®-Oil Original is ready-to-use, please do not thin. Stir well before use.

Old micro-porous stains must be cleaned thoroughly. Old paints and lacquers must be removed. For grinding works generally wear a dust mask. Small cracks, larger gaps or holes in the wood must be filled (Osmo Wood Filler).

Wood surface needs to be sanded carefully, please start with rough sanding paper – final sanding for floorings P100-150, furniture P180-240. Remove abrasive dust with a brush or a vacuum cleaner before the application of the oil.

The finished surface is, amongst other things, influenced by the wood's natural characteristics. Basically, a trial application – especially for unfamiliar under-grounds – is required.

METHODS OF APPLICATION

Apply first coat thinly, thoroughly and evenly along wood grain using the Osmo Natural Bristle Brush, the Floor Brush or a roller and spread well. Remove surplus. Allow for good ventilation whilst drying for 8-10 hours. When the finish is dry apply the second coat also thinly and quickly.

For renovation purposes of already oiled surfaces generally apply only one coat on the cleaned surface.

CLEANING OF TOOLS

With Osmo Brush Cleaner (free from aromatic compounds).



DRYING TIME

Approx. 8-10 hours (normal climatic conditions, 23 °C /50 % rel. humidity). Lower temperatures and/or higher air humidity can increase the drying time.

COVERAGE

Approx. 24 m² with one coat per litre.

The coverage of the product depends significantly on the character of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to another coverage.

NOTE

Oils accentuate the natural colour tone of wood (permanent wet effect). Applying the product too rich or offering deficient ventilation leads to drying delays and a typical smell of the oil.

Caution: Treat the cabinet interior and drawers max. 1 x thinly with a piece of cloth.

For darker wood and wood rich in infiltrates (e.g. Wengé, Mahogany, Merbau etc.) we recommend Osmo Wood Wax Finish Clear Extra Thin. A trial coat is recommended.

Due to the extreme absorption of cork surfaces, please take care of an especially thin coating. Please calculate with a longer drying time for cork (min. 24 hours).

Wooden surfaces that are treated with Osmo Polyx®-Oil Original are easy to maintain. Gross contamination can be removed with a brush or a vacuum cleaner. For daily maintenance please mix the Osmo Wash and Care with water and clean the area with a moist (not wet!) mop.

For refreshing and intensive care use the Osmo Liquid Wax Cleaner if required.

In case you would like to have a higher gloss level, polish the flooring after the application of Osmo Liquid Wax Cleaner has dried.

CAUTION

Keep out of the reach of children. Avoid contact with eyes and skin. In case of contact with eyes, rinse immediately with plenty of water and turn to a doctor. Contains 2-butanonoxime. May produce an allergic reaction. If swallowed, seek medical advice immediately and show the container or label. Use only in well ventilated areas. Caution: Wash out any cloth impregnated with this product immediately or store in an airtight container (Danger of self-ignition). The dry finish fulfils classification B2 according to DIN 4102 (normal flammability).

Safety data sheet for professional users on request.

DISPOSAL

Dispose of product residuals and completely emptied containers according to the local official guidelines. (Only fully emptied containers can be recycled)

COLOUR TONE

Nr. 3054 Clear Satin-Matte

CAN SIZES

0.375L; 0.75L; 2.50L; 10L; 25L

The above mentioned information is given to the best of our knowledge but without liability.

Dated: 12/14