



POLYX®-OIL EFFECT GOLD

The renowned Polyx®-Oil for special effects!



3092
Gold



PRODUCT DESCRIPTION

Effect-producing, transparent wood finish that uniquely combines the advantages of natural oils and waxes in one product, and thanks to the added pigments, it offers unique surface effects.

Osmo Polyx®-Oil Effect Gold is stain-resistant, water-repellent and abrasion-resistant and results in a surface that is pleasant to the touch

In comparison to conventional finishes, the use of plant ingredients creates a more even colour and more harmonious appearance.

Simple application – without primer or intermediate sanding – 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 finish 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 Effect Gold is optimal for the decorative surface finishing of dark wooden flooring (Smoked Oak, Walnut etc.) or dark stained wooden flooring, such as solid wood, plank and strip flooring, as well as dark furniture surfaces.

INGREDIENTS

Based on natural plant oils and waxes (sunflower oil, soya oil, thistle oil, carnauba wax and candelilla wax), paraffin, effect pigments, siccatives (drying agents) and water-repellent 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: 0.90-0.95 g/cm³

Viscosity: 25-30s DIN EN ISO 2431/4 mm, thixotropic

Odour: faint/mild, after drying odourless

Flash point: >61°C acc. DIN EN ISO 2719

STORAGE

Up to 5 years and longer if can is kept dry and closed tightly. If thickened by frost, store for 24-36 hours at room temperature before use.

SURFACE PREPARATION

Wood surface must be clean, dry and frost-free (moisture content max. 18%).

Osmo Polyx®-Oil Effect Gold is ready to use. Do not thin. Stir well before use.

Clean old microporous stains thoroughly. Old paints and lacquers must be completely removed. As a general rule, wear a dust mask during sanding works. 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.

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

For dark wood species: With Osmo Flat Brush, Microfibre Roller or Floor Brush, apply thinly along the wood grain and spread well. Allow to dry for approx. 24 hours under good ventilation. After drying, apply a second coat with a clear Osmo Polyx®-Oil.



For lightly coloured wood species: To make the desired effect visible, apply Osmo Wood Wax Finish Black 3169 thinly along the wood grain with Osmo Floor Brush, spread well and rub into wood with a single disc machine. Allow to dry for at least 24 hours with good ventilation. Afterwards, apply Osmo Polyx®-Oil Effect Gold with Osmo Floor Brush also thinly and quickly. Allow to dry for at least 24 hours under good ventilation. Finally, apply a top coat very thinly with a clear Osmo Polyx®-Oil.

CLEANING OF TOOLS

With Osmo Brush Cleaner (free of aromatic compounds).

DRYING TIME

Approx. 24 hours (normal climatic conditions, 23 °C/ 50 % rel. humidity). Lower temperatures and/or higher air humidity can increase the drying time. Ventilate well while drying. After 2-3 weeks, surface is fully cured.

COVERAGE

1 litre covers approx. 30 m² with one coat. Coverage depends significantly on the condition of the wood. All information refers to smooth and planed/sanded surfaces. Other surfaces may lead to differences 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 time.

For hardwoods rich in extractives (e.g. Wenge, Merbau, Jatoba etc.), we recommend using Osmo Wood Wax Finish Clear Extra Thin. A trial application is recommended.

Caution: Apply max. one coat thinly to cabinet interiors and drawers with a cloth.

On lightly coloured wood species, it is hardly visible without the application of a coloured base coat.

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 11). Only completely emptied cans can be recycled.

COLOUR TONES

3092 Gold

CAN SIZES

0.375 L; 0.75 L; 2.50 L

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

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