



## WOOD WAX FINISH

Transparent and intense colour designs!



### Product description:

Transparent or intense coloured wood stain that uniquely combines the advantages of natural oils and waxes in one product. Osmo Wood Wax Finish is stain-resistant, water-repellent and abrasion-resistant and results in a surface that is pleasant to the touch. Compared to conventional stains, 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, will not crack, peel, flake or blister. Resistant to wine, beer, cola, tea, fruit juice, milk and water acc. German DIN 68861-1C – 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 Wood Wax Finish is suitable for the protection and the decorative finishing of wood in indoor areas: wall panelling, mouldings and beams as well as doors. It is also suitable for edge-glued panels, chipboard and MDF. Ideal as a coloured base coat for wooden flooring and for recoating darkened wood surfaces. Highly recommended for furniture and children's toys.



## Ingredients:

Based on natural plant oils (sunflower oil, soybean oil, thistle oil) and waxes, paraffin, iron oxide and organic pigments, titanium dioxide white pigment, siccatives (drying agents) and water-repelling additives. De-aromatized white spirit (benzene-free). EU limit value for this product (cat. A/e): 400 g/l VOC (2010). This product contains max. 400 g/l VOC. Detailed declaration of ingredients available upon request.

## Technical Data:

Specific gravity: 0.90-1.3 g/cm<sup>3</sup>  
Viscosity: >70s DIN EN ISO 2431/3 mm, viscid  
Odour: faint/mild, odourless after drying  
Flashpoint: > 61 °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:

The wood surface must be clean, dry and frost-free max. 18% moisture content). Osmo Wood Wax Finish 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 when sanding. Fill small cracks, larger joints or holes in wood (with Osmo Wood Filler). Sand wood surface carefully, begin with coarse sandpaper – final sanding work for flooring P120-150, for furniture P220-240. Before oiling the surface, remove sanding dust with a broom or vacuum cleaner. If possible, please apply the first coat to all sides before installation. 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:

Transparent colour (1 coat): with Osmo Flat Brush, Oil Finish Applicator Fleece (Hand Pad Holder) or Microfibre Roller, apply very thinly to the clean and dry wood surface along the wood grain and spread well.

For a more subtle stained effect, apply thinly with a lint-free cloth and within 20 minutes, wipe away cleanly and evenly. Ventilate well while drying. Intense colour (2 coats): with Osmo Flat Brush or Microfibre Roller, apply very thinly to the clean and dry wood surface along the wood grain and spread well. Ventilate well while drying. Apply the second coat - also thinly. Note: Larger areas can also be coated by using a trowel. Afterwards buff in with a white pad. Important: For mechanically loaded areas, e.g. flooring, we recommend max. one coat and a thin top coat with a clear Osmo Polyx®-Oil Original. For white flooring, a top coat with lightly white pigmented Osmo Polyx®- Oil Tints 3040 White. In general, intense colour applications (two coloured coats) are not recommended for flooring due to the risk of applying too much product.

## Cleaning of tools:

With Osmo Brush Cleaner (free of aromatic compounds).

## Drying time:

Approx. 24 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 m<sup>2</sup>/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:

Applying the product too generously and insufficient ventilation lead to delays in drying time and the typical smell of oil. Choose colour tones that match the natural tone of wood or a darker colour tone (trial application). Oils enhance the natural colour tone of wood (permanent wet effect). For dark and extractive-rich hardwoods (e.g. Wenge, Mahogany, Merbau etc.), we recommend applying Osmo Wood Wax Finish Clear Extra Thin. Trial application is recommended.



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

**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! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist. 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:**

- 3101 Clear Transparent
- 3102 Lightly steamed Beech Transparent
- 3103 Light Oak Transparent
- 3111 White Transparent
- 3118 Granite Grey Transparent
- 3119 Silk grey Transparent
- 3123 Pine Transparent
- 3136 Birch Transparent
- 3137 Cherry Transparent
- 3138 Mahogany Transparent
- 3143 Cognac Transparent
- 3161 Ebony Transparent
- 3164 Oak Transparent
- 3166 Walnut Transparent
- 3168 Oak antique Transparent
- 3104 Red

- 3105 Yellow
- 3125 Blue
- 3131 Green
- 3132 Grey Beige
- 3169 Black
- 3172 Silk
- 3181 Pebble
- 3186 White matt
- 3188 Snow

**Size:**

- 0.125 l; 0.375 l; 0.75 l; 2.5 l; 25 l

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

Version 09/20