



WOOD WAX FINISH

Transparent and intensive color designs!



RECOMMENDED USE

Osmo Wood Wax Finish is suitable for the protection and the decorative finishing of wood in indoor areas: wall paneling, molding, trim and beams as well as doors. It is also suitable for edge-glued panels, chipboard and MDF. Ideal as a color base coat for wood floors and for refinishing darkened wood surfaces. Highly recommended for furniture and children's toys.

INGREDIENTS

Based on natural vegetable oils and waxes (sunflower oil, soybean oil, thistle oil, carnauba wax and candelilla wax), paraffin, iron oxide and organic pigments, titanium dioxide white pigment, siccatives (drying agents) and water-repelling additives. Dearomatized white spirit (benzene-free). VOC content: < 400 g/liter, aliphatic hydrocarbons. Detailed declaration of ingredients available upon request.

TECHNICAL DATA

Specific weight: 0.90 -1.3 g/cm³
Viscosity: >70s DIN EN ISO 2431/3 mm, viscid
Odor: faint/mild, odorless after drying
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.

PRODUCT DESCRIPTION

Transparent or intensive colored wood finish 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 smoothens the surface. In comparison to conventional finishes, the use of vegetable ingredients creates a more even color 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).



PREPARATION

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

Clean or slightly sand old microporous finishes, remove old varnish (Osmo Paint Remover or by sanding). Always wear a dust mask when sanding. Sand carefully before application starting with a coarse paper – final sanding for flooring 120 - 150 grit, furniture 220 - 240 grit.

Remove dust etc. thoroughly from the surface with a brush or vacuum cleaner before application. If possible, please apply the first coat to all sides before installation. The finished surface is, among other things, influenced by the wood's natural characteristics, therefore a trial application is recommended before finishing.

DIRECTIONS FOR USE

Osmo Wood Wax Finish is ready to use. Do not thin. Stir well before use.

Transparent color (one pigmented 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.

Intensive color (two pigmented 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 scraper. Afterwards buff in with a white pad.

Important: For mechanically loaded areas, such as flooring, we recommend max. one coat and a thin top coat with a clear Osmo Polyx®-Oil.

In general, an intensive color (two pigmented coats) is not recommended for flooring due to the risk of applying too much product.

CLEANING OF TOOLS

Clean working tools with Osmo Brush Cleaner (Benzene-free).

DRYING TIME

Approx. 24 hours (normal climatic conditions, 73 °F/ 50 % rel. humidity). Lower temperatures and/or higher air humidity can increase the drying time. Ventilate well while drying.

COVERAGE

1 Liter will cover approx. 258 ft²

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

Applying the product too generously and insufficient ventilation lead to delays in drying time and the typical smell of oil.

Choose colors that match the natural color of the wood species or a darker colour (trial application).

Oils enhance the natural wood color.

For dark woods and hardwoods rich in extractives, such as Wenge, Mahogany, Merbau etc., we recommend 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.

WARNING

LEAD STATEMENT: WARNING! If you scrape, sand, or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.**

Wear a NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD, or log on to www.epa.gov/lead.

WARNING: Suspected of causing cancer. Combustible liquid. Do not handle until all safety precautions have been read and understood. Wear protective gloves / eye protection. Keep away from flames and hot surfaces.

– No smoking. IF exposed or concerned: Get medical advice/attention. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. **CAUTION:** Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water filled metal container to prevent this. **IN CASE OF FIRE:** Use for extinction: CO₂, powder or water spray. Store locked up in a well-ventilated place. Keep cool. Dispose of contents/container in accordance with national regulations. **KEEP OUT OF THE REACH OF CHILDREN.**



WARNING



CAN SIZES (DEPENDING ON PRODUCT)

125 ml; 375 ml; 750 ml; 2.50 L; 25 L

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

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DISPOSAL

Dispose of leftover product and completely emptied packaging according to local official guidelines. Only completely emptied cans can be recycled.

COLOR TONES

- 3101 Clear
- 3102 Lightly Steamed Beech
- 3103 Light Oak
- 3104 Red
- 3105 Yellow
- 3111 White
- 3118 Granite Gray
- 3119 Silk Gray
- 3123 Pine
- 3125 Blue
- 3131 Green
- 3132 Gray Beige
- 3136 Birch
- 3137 Cherry
- 3138 Mahogany
- 3143 Cognac
- 3161 Ebony
- 3164 Oak
- 3166 Walnut
- 3168 Oak Antique
- 3169 Black
- 3172 Silk
- 3181 Pebble
- 3186 White Matte
- 3188 Snow