

PRODUCT INFORMATION | INTERIOR



TOPOIL HIGH SOLID

Oil-wax wood finish









3028 Clear Satin

Clear Matt

3061 Acacia

3068 Natural

PRODUCT DESCRIPTION

Clear or transparent oil-wax combination for treating furniture and kitchen worktops made of wood. Osmo TopOil is based on natural plant oils and waxes. 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).

Osmo TopOil is food safe acc. EN 1186 Part 5 / 14.

RECOMMENDED USE

Osmo TopOil is ideal for the protection of furniture surfaces and work surfaces made of soild wood or edge-glued panels (e.g. kitchen worktops, desks, shelving etc.) in indoor areas. Also suitable for cork and OSB.

INGREDIENTS

Based on natural plant oils and waxes (sunflower oil, soya oil, thistle oil, carnauba wax and candelilla wax), paraffin, lead-free siccatives (drying agents) and water-repellent additives. Dearomatized white spirit (benzene-free). VOC classification in compliance with EU regulations (2004/42/EC): out of scope.

Detailed declaration of ingredients available upon request.

TECHNICAL DATA

Specific gravity: 0.92-0.97 g/cm³

Viscosity: 50-70s DIN EN ISO 2431/4 mm, thixotropic

Odour: faint/mild, after drying odourless Flash point: >60°C acc. DIN EN ISO 2719





STORAGE

Up to 5 years and longer if container 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 TopOil 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 furniture and worktops P150-240 (depending on wood species – for worktops max. P150).

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

Apply the first coat thinly along the wood grain with an Osmo Microfibre Roller, Flat Brush or Oil Finish Applicator Fleece.

Allow to dry for approx. 8-10 hours. Ventilate well while drying.

Apply the second coat with an Osmo Oil Finish Applicator Fleece or a lint-free cloth.

For renovations, one coat applied to the clean and dry surface with an Oil Finish Applicator Fleece or lint-free cloth is usually sufficient.

CLEANING OF TOOLS

With Osmo Brush Cleaner (free of aromatic compounds).



PRODUCT INFORMATION | INTERIOR



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. Ventilate well while drying.

COVERAGE

1 litre covers approx. 24 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

TopOil 3058 Clear enhances the tone of wood (permanent wet effect).

TopOil 3068 Natural counteracts exactly this effect and protects wood nearly invisibly. The natural colour tone of wood is preserved.

On dark/reddish wood species, TopOil 3068 Natural is visible as slightly white chalky surface.

TopOil 3061 Acacia is lightly pigmented, which gives the wood an elegant look.

Applying the product too generously and insufficient ventilation lead to delays in drying time.

For cabinet interiors and drawers, apply max. one coat thinly with a cloth. Ventilate well while drying.

If a higher gloss level is desired, after thoroughly drying apply Osmo Liquid Wax Cleaner (also available as Spray) thinly and polish when dry. Wood surfaces treated with TopOil are easy to clean with a solution of Osmo Wash and Care and water with a damp (not wet!) cloth or Osmo Spray Cleaner and afterwards rub dry.

Use Osmo Liquid Wax Cleaner to remove tough stains, which cleans and regenerates the surface at the same time.

Multi-purpose and other household cleaners and detergents are highly detrimental to the finished surface as discolouration or staining may be possible.

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

3028 Clear Satin

3058 Clear Matt

3061 Acacia

3068 Natural

CAN SIZES

0.5 L

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

Version 12/18