






TECHNICKÝ LIST VNITŘNÍ POUŽITÍ

Technical Data
Sheet
For Internal
Use

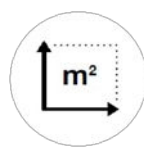


Top Oil

An oil and wax coating specially formulated for use on wooden furniture and kitchen worktops. Osmo Top Oil makes wood surfaces resistant to common household chemicals and stains, it is also waterproof and wear resistant.

			
3028 Colorless semi-matt	3058 Colourless matt	3061 acacia matt	3068 natural matt
			
3037 White polomat	3038 terra polomat	3039 graphite polomat	

(note - all shades are shown on an oak tree)



24 m²/1 l
1 coat



Description:

A colourless or transparent coating combining natural oils and waxes for the treatment of wooden furniture and wooden kitchen worktops. Osmo Top Oil is a coating based on natural oils and waxes, the microporous surface does not crack, peel or flake. It is resistant to wine, beer, cola drinks, coffee, tea, fruit juices, milk and water in accordance with DIN 68861-1A - prevents water marks. The dried coating is safe for humans, animals and plants (saliva and sweat resistant according to DIN

53160, suitable for children's according to EN 71.3).

Osmo Top Oil is safe in contact with food according to EN 1186 part 5/14.

Recommended use:

Osmo Top Oil is suitable for the protection of wooden furniture surfaces and worktops made of solid or glued wood (e.g. kitchen worktops, desks, shelves, etc.) indoors. It is also suitable for cork and OSB.



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Ingredients:

Based on natural vegetable oils (sunflower oil, soybean oil, thistle oil) and waxes, paraffins, pigments, lead-free driers and water-repellent additives.

Dearomatised naphtha (benzene-free). The product is not subject to the requirements for maximum permissible levels of volatile organic compounds for paints and varnishes according to the Decree 415/2012 Coll., as . Detailed information on the composition is available on request.

Physical properties:

Specific gravity (density): 0.92- 0.97 g/cm³

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

Odour: slight/mild, odourless when dry

Flash point:> 60°C according to DIN EN ISO 2719

Shelf life:

5 years or more if the product is kept in tightly sealed containers in dry conditions.

If thickened by freezing, store at room temperature for 24 - 36 hours before use.

Preparation:

The surface of the wood must be clean, dry and not covered with frost (max. 18% moisture content). Osmo Top Oil is ready to use, please

don't dine. Stir well before use.

Thoroughly clean old microporous coatings. Old varnishes and paints must be completely removed. Use a dust mask when sanding (general precaution). Fill small cracks, larger joints or holes in the wood with (Osmo Wood Paste).

Sand the surface of the wood carefully, starting with coarse sandpaper and final sanding of the furniture and worktops with P150-240 grit sandpaper (depending on the type of wood, but for worktops use a maximum grit of P150).

Before applying the oil, remove dust from the sanding surface with a broom or vacuum cleaner.

The final finish of the wood depends on several factors, including the condition of the wood. For this reason, a test coat should always be carried out, especially on unfamiliar wood surfaces.

Processing/application:

Apply the first coat thinly in the direction of the grain of the wood and spread thoroughly, using an Osmo microfiber roller, Osmo brush, or with the application fleece from the Osmo Oil Paint Application Kit.

Let dry with good ventilation for about 8 - 10 hours.

Apply the second coat thinly with a microfibre roller or fleece, or apply with a non-fibre-releasing fabric. Allow to dry with good ventilation for approximately 8 - 10 hours.



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For renovations, a single coat with a fleece, with a fabric, on a clean and dry surface is usually sufficient.

Cleaning work tools:

Clean work tools with Osmo Brush Cleaner (free of aromatic compounds).

Drying time:

Approximately 8 - 10 hours (under normal climatic conditions 23°C and 50% relative humidity). Lower temperatures and/or higher humidity may increase drying time. Ensure good ventilation during drying.

Yield:

1 l of the product is sufficient for one coating for about 24 m². The yield depends largely on the condition of the wood. The values given apply to smooth planed/sanded wood surfaces, yields may vary for other surfaces.

Warning:

Top oil 3028 colourless silky semi-matt and 3058 colourless matt enhance the natural wood shade (wet effect).

Top oil 3068 natural suppresses this wet effect and protects the wood almost invisibly. It is suitable for light-coloured woods and allows to preserve their natural shade. On dark and red wood types, Top

oil 3068 natural light white pigment surface.

Top Oil 3061 Acacia is a lightly tinted coating that gives the wood a noble character.

At low temperatures, high humidity and low ventilation, the drying time is prolonged. Inside cabinets and drawers, apply max. 1x with a thin cloth. Surfaces treated with Osmo Top oil are easy to maintain.

For wet cleaning, add Osmo Wisch-Fix concentrate No. 8016 to the water and wipe the area with a cloth (not wet!). To revive and intensively clean if necessary, use Osmo Wax Maintenance and Cleaner No. 3029. drying of the cleaned surface, thinly apply Osmo Wax Maintenance and Cleaning 3029 and polished after drying.

Safety :

Keep out of reach of children. Avoid contact with eyes, skin or clothing.

If medical is needed, keep the product packaging or label handy. Use

only outdoors or in well-ventilated areas. Caution! After use, wash textiles soaked in liquid product immediately in Osmo Brush Cleaner or store in an airtight container (risk of spontaneous combustion).

The dry coating meets the requirements of DIN 4102, class B2 (normally flammable).



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Material Safety Data Sheet is available on request for professional users.

Waste disposal:

Dispose of product residues and contaminated packaging in accordance with the requirements of Act No.185/2001 Coll. on Waste and local regulations - hand over to hazardous waste collectors or dispose of through authorised persons, consumers can hand over the product at collection yards. Recycle only carefully emptied and cleaned packaging.

Colour shades:

3028 colourless, silk semi-matt 3058
colourless, matt
3061 acacia, matt
3068 natural, matt

3037 white, silk semi-matt 3038
terra, silk semi-matt 3039 graphite,
silk semi-matt

Pack sizes:

0,5 l

The above information is based on our best knowledge but does not constitute any guarantee.

The technical data sheet was compiled by the importer for the Czech Republic and Slovakia on the basis of data from the manufacturer OSMO HOLZ und COLOR GmbH:

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