



OLI-NATURA Hard Wax Oil

OIL-WAX-COMBINATION FOR THE BASIC TREATMENT OF SOLID WOOD FURNITURE, WOODEN STAIRS & FLOORS INDOORS.

The classic: A combination of vegetable oils, resins and waxes with a solids content of 60%. Provides a pleasant silky feel, subtle accentuation of the natural wood look and excellent chemical resistance. While the oil fills the pores, the wax forms a resistant surface film. Easy to apply by hand or machine, one to two coats. Padding gives the surface a noticeable natural mattness. When left unpadding, the surface has a silky sheen.

Fulfilled/Audited according to:

- Giscode Ö60+
- Z-157.10- 18 (emission-tested building product according to DIBt principles)
- DIN 71-3 (Safety of children's toys)
- DIN 53160 (saliva and perspiration resistant)
- DIN 68861, 1 B (selected media)
- FREE of formaldehyde, aromatics, biocides, preservatives, cobalt and oximes.
- ECARF Seal (Allergy Friendly Quality Tested)
- Food safe according to Regulation (EC) No.: 1935/2004

Order code:	Nature (A03675)
Container sizes:	10 litre, 2.5 litre, 1 litre, 250 ml
Composition:	Modified vegetable oils and waxes such as soya oil and carnauba wax; dearomatised hydrocarbons, oxime-free anti-skin agent, lead- and cobalt-free drying agents.
Shelf life:	In unopened original container 36 months. Storage and transport not above +30°C / below +5°C. Opened containers should be used up as quickly as possible, immediately resealed airtight and protected from sunlight.
Labelling:	Not applicable, not a dangerous good. Further safety information in the safety data sheet at www.oli-lacke.de .
Consumption:	1-2 applications Depending on the absorbency of the substrate 20-40 g/m ² per application (25-50 m ² /l).
Tools:	Microfibre roller (4-5 mm), oil applicator, oil brush, surface brush or spray gun, pad white

Processing instructions:

- Optimum processing conditions at +20°C and 50% relative humidity. Do not apply below +15°C floor temperature.
- Process material at room temperature and shake well before use!
- Use on exotic woods and veneers rich in ingredients only after preliminary testing.
- Mix containers with different batch numbers before use to avoid colour differences.
- Remove excess oil from the surface, always avoid puddles.
- Risk of spontaneous combustion! Clean soaked rags/pads immediately after use or store under water.
- Oxidative drying: Ensure open windows during and after processing to achieve air circulation.

Surface preparation / build-up recommendation:

- Sand wood surface carefully, start with coarse sanding, final sanding for floors P100-150, for furniture P180-240.
- Wood moisture: 8-12%
- The surface must be dry, thoroughly cleaned and free of oil, wax, grease, silicone and sanding dust.
- If necessary, fill parquet floors with OLI joint filler and sanding powder before sanding the wood.
- Shake/stir container well before use.

Furniture:

- Apply an even thin layer of oil with a brush in the direction of the grain.
- Allow to react for approx. 10-30 minutes.
- Now remove excess oil with a cotton cloth or oil absorbent cloth. The surface should feel dry.
- For large surfaces, use a white pad if necessary.
- If necessary, a second coat can be applied after 6-8 hours without intermediate sanding.

Our verbal and written recommendations for application can only provide non-binding advice. They are based on our experiences and the current state of knowledge with regard to practical use. These recommendations, however, do not release the user from the obligation to test the suitability of the product for the intended purpose and application himself. This statement supersedes all previous versions. Last update: 26032021_sst





- For effective quantity production, spray application (cup gun, nozzle 1.3-1.8 mm, pressure 2-3 bar) is possible.

Floors:

- Apply an even thin coat of oil with a microfibre roller or surface brush.
- Work in sections of between 5 and 15 m².
- Allow to react for approx. 30-45 minutes.
- Now buff it in with a white pad by hand or polishing machine and remove excess oil with a cotton cloth or oil absorbent cloth. The surface should feel dry.
- After 6-8 hours, apply a second coat without intermediate sanding.

Consumption:

1-2 coats, depending on the absorbency of the substrate 40-50 g/m² per coat (20-25 m²/l)

Drying:

Depending on humidity/temperature, the surface is dust-dry after 1-2 hours and fully cured after 2-3 days. Protect from water during this time. Good ventilation and high temperatures increase the oxidative reaction. Excess material on non-absorbent areas delays drying, as do low temperatures and/or too high humidity and/or too high wood moisture.

Note:

Oil-soaked cloths/pads can self-ignite due to heat accumulation! Therefore, clean them immediately after use or store them under water. The product itself is not self-igniting.

Care:

For initial care and refreshing, use OLI-NATURA Wood Care Wax. For normal maintenance cleaning, we recommend OLI-NATURA Wood Soap.

Cleaning of brushes and other tools:

For cleaning brushes and tools after applying OLI-NATURA Oils & Waxes, we recommend our environmentally friendly OLI-NATURA [Brush Cleaner](#) or our OLI-NATURA [Oil Thinner](#) as well as cleaners and thinners based on white spirit.

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