



TECHNICAL BULLETIN

OLI-NATURA Colour Hard Wax Oil

Pigmented hard wax oil with 60% solid content for transparent coloured base treatment of solid wood furniture, worktops and wooden stairs indoors.

Colour shade	Assortment						
	No. Per pallet						
	No. Per PU	1 x 0,25 L	1 x 1 L	1 x 2,5 L	1 x 10 L	6 x 1 L	2 x 2,5 L
Cotton White	A05225	☒	☒	☒	☒	☒	☒
Light White	A05226	☒	☒	☒	☒	☒	☒
Ash Grey	A05227	☒	☒	☒	☒	☒	☒
Charcoal Grey	A05228	☒	☒	☒	☒	☒	☒
Pepper Black	A05229	☒	☒	☒	☒	☒	☒
Coffee Brown	A05230	☒	☒	☒	☒	☒	☒
Saffron Red	A05231	☒	☒	☒	☒	☒	☒
Scope of application		<ul style="list-style-type: none">▪ For wood and wood-like materials, indoor use▪ Private & Commercial▪ Solid wood furniture▪ Wooden stairs▪ Worktops					
Properties		<ul style="list-style-type: none">▪ The natural oil/wax combination colours and protects in one and gives the wood surface a particularly velvety feel▪ Combines the deep impregnation of an oil with a breathable, water-repellent and particularly resistant wax film▪ Easy application, even colour appearance without prior priming▪ Fast and abrasion-resistant pigment fixation enables rapid work▪ Second application to intensify the colouring possible without intermediate sanding▪ For a less intensive colour result, mix with OLI-NATURA Hard Wax Oil, colourless.▪ For all untreated and freshly sanded wood types - ideal for furniture, stairs and decorative elements.▪ Durable, easy to clean and refresh at any time					
Fulfilled/Audited according to		<ul style="list-style-type: none">▪ Giscode Ö 60+					

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	<ul style="list-style-type: none"> ▪ EU decopaint compliant ▪ 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) ▪ Free from formaldehyde, aromatics, biocides, preservatives, cobalt and oximes
Notes	<ul style="list-style-type: none"> ▪ Material, object and ambient temperature +15 to +30 °C. ▪ Shake or stir well before use! Also homogenise colour oils occasionally during processing. ▪ Mix containers of different batches before use. ▪ Remove excess material from the surface, avoid puddling. ▪ Carry out preliminary tests on exotic woods and veneers rich in ingredients. ▪ Oxidative drying: Ensure open windows and air circulation during and after processing. ▪ Risk of spontaneous combustion! Keep oil-soaked rags under water or spread out in the open to dry.
Wood preparation	<ul style="list-style-type: none"> ▪ Sand the wood surface professionally. ▪ Wood finishing for furniture P180-240 ▪ The coarser the cut, the more intense the colouring. ▪ Wood moisture 8-12 % <p>TIP: Before the final wood sanding, wipe the wood with diluted OLI-NATURA Wood-Cleaner with a damp cloth. This neutralises possible tannic acid, increases the penetration depth of the oil and minimises the risk of subsequent water marks and edges. Then leave to dry for at least 4 hours.</p>
Processing	<p>Processing - Furniture & Stairs:</p> <ul style="list-style-type: none"> ▪ Apply an even thin layer of oil with a flat brush or microfibre roller in the direction of the grain. The surface must be evenly wetted. ▪ Allow the oil to soak in for 10 - 30 minutes and polish out the excess oil with a white polishing pad by hand or random orbital sander until the surface is saturated and no longer appears wet. Wipe off any excess oil with a cotton cloth or oil absorbent cloth and polish out without leaving any residue. The surface must not feel sticky! ▪ A second coat of OLI-NATURA Colour Hard Wax Oil or OLI-NATURA Hard Wax Oil colourless can be applied after 24 hours of drying without intermediate sanding. <p>Processing on roller lay-up or spray application:</p> <ul style="list-style-type: none"> ▪ For more information on the industrial application of this product, please contact our Technical Service: 037208/ 84-210 <p>TIP:</p> <ul style="list-style-type: none"> ▪ For smaller surfaces or components that are unfavourable in terms of geometry or exposed to lower stresses, apply directly with a soaked cotton cloth and wipe off afterwards. ▪ A second application enhances the colour result. ▪ For worktops and heavily used surfaces after 24 hours at the earliest. Apply a second coat of colourless OLI-NATURA Hard Wax Oil without intermediate sanding.

Consumption: 1-2 coats, depending on the absorbency of the wood approx. 40-50 g/m² per coat (approx. 20-25 m²/l). The application quantities vary depending on the sanding and type of wood.

Drying: Depending on humidity/temperature, the surface is dust-dry after 1-2 hours, recoatable after 24 hours, fully cured after 5-7 days. During this time, protect from water and treat gently. Protect from water and treat gently during this time.

Technical data	Solid share:	MEDIUM
	VOC:	
	Cheering:	-
	Colours:	Coloured - all colours can be mixed with each other
	Hardener:	-
	Orders:	2 x with approx. 40-50 g/m ² (1 litre approx. 20-25 m ² per application).
	Order type:	Microfibre roller, oil brush, rolling mill, spraying
	Cleaning tools:	Rinse out tools immediately after use with the environmentally friendly OLI-NATURA brush cleaner or the conventional OLI-NATURA oil thinner or white spirit. Dispose of cleaning residues properly
	Shelf life:	Unopened min. 36 months. Protect from frost.
	Disposal:	Empty containers and product residues must be disposed of in accordance with regional regulations.
Declaration: Modified vegetable oils & waxes, soya oil, wood oil, linseed oil, carnauba wax, dearomatised hydrocarbons, lead- and cobalt-free drying agents, oxime-free anti-skin agent, silicic acid, micronised waxes, lightfast earth pigments.		
Care & Cleaning	Regular cleaning with OLI-NATURA wood soap. Occasional care as required with OLI-NATURA Wood Care Wax or OLI- NATURA Refresher. Do not damp clean or re-care during the first 5-7 days when the oil is still hardening through.	
Safety	Labelling not applicable, no dangerous goods. Further safety information in the safety data sheet at www.oli-lacke.de .	

Our application recommendations, both written and verbal, can only provide non-binding advice. They are based on our experience and the current state of knowledge from practice. They do not release the user from the responsibility of testing our products for their suitability for the intended purpose. All previous editions are hereby rendered invalid. Status: 20.01.23_GS
