



**TECHNICAL DATA SHEET** 

# **OLI-NATURA Colour Oil 2C**

## **A+B** components

#### HIGH-SOLID 2-COMPONENT OIL IN MIDNIGHT BLACK FROM THE BLACKLABEL COLLECTION

Colour-intensive high-solid 2-component oil OLI-NATURA Colour-Oil 2C "Midnight Black": colours and protects wood surfaces – with just one coat in an intense deep black.

The professional 2K system consists of 500 ml A component (colour oil) and 100 ml B component (hardener) in a mixing ratio of 5:1.

Colour	Item	Container / PU	Palette
Midnight Black	A05113_Set	1 x 600 ml	175

<sup>\*</sup> Large containers and bulk containers available on request.

Area	of	app	lica	tion
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- For wood and wood-like materials, indoor use
- Private & commercial
- Solid wood furniture & stairs
- Worktops
- Other wooden surfaces in interior areas

#### **Properties**

- NATURAL COLOUR OILS FURNITURE OILS: Based on linseed and tung oil - with lightfast colour pigments
- HIGH-SOLID: For professional use, virtually solvent-free
- HIGH YIELD: Colours and protects with just one coat of oil
- RESISTANT: Water-repellent and fast-curing for residential and commercial areas
- NATURAL LOOK: Special colour depth, abrasion-resistant and matt finish
- YIELD: 1 coat, approx. 20-40 g/m² per coat (approx. 25-50 m²/ per litre)

# Complies with/tested according to

- Giscode Ö20+/DD
- EU Decopaint compliant
- **DIN 71-3** (safety of children's toys)
- DIN 53160 (saliva and sweat resistant)
- Free from formaldehyde, aromatics, biocides, preservatives, cobalt and oximes

#### Notes

- Material, object and ambient temperature +15 to +30 °C.
- Shake or stir well before use! Homogenise colour oils occasionally during processing.
- Mix containers from different batches before use.
- Remove excess material from the surface, avoid puddles.
- Carry out a preliminary test on exotic woods and veneers rich in constituents.

- Oxidative drying: Ensure windows are open and air can circulate during and after application.
- Risk of spontaneous combustion! Store oil-soaked rags under water or spread them out to dry outdoors.

#### Wood preparation

- Sand the wood surface professionally.
- Wood sandpaper for furniture, 180 grit
- The coarser the sanding, the more intense the colouring.
- Wood moisture content 8-12%

#### TIP:

Before sanding the wood, wipe it with OLI-NATURA PreOilCleaner (diluted with water) until it is slightly damp. This neutralises wood constituents such as tannic acid, improves oil absorption and reduces the risk of water stains or marks later on. Then leave to dry for at least 2 hours.

#### IMPORTANT NOTE (when pre-treating with reactive stain for oak):

When using OLI-NATURA Antique Reactive Stain, do not wet the surface and do not clean with PreOilCleaner.

### **Application**

#### MIXING COMPONENTS A AND B

- Shake/stir the container well.
- Mix the two components, oil and HS hardener, thoroughly in a ratio of 5 parts oil to 1 part hardener shortly before use.
- Process the material immediately. Do not pour back any excess material.
- The pot life is 2-3 hours. Only mix as much as can be used within this time.

#### **Processing**

#### 1. Application of the oil-hardener mixture

Spread the oil-hardener mixture evenly over the surface with a stainless steel spatula or rubber squeegee until the surface is evenly coated.

### 2. Massage

Carefully rub in with a beige pad (by hand or with a random orbital sander).

- Alternatively: Apply directly with the beige pad and rub in.
- Re-oil any dry areas.

## 3. Application time & polishing

Polish off without leaving any residue within the next 15–30 minutes using a white polishing pad.

#### 4. Tip for excess oil

If there is still too much oil on the surface after the application time, remove the excess with an oil absorbent cloth or wipe it off sharply with a rubber squeegee. Then polish thoroughly with a white polishing pad.

**Important:** The surface must feel dry to the touch afterwards!

#### 5. Optional: Repolish the following day

If necessary, gently polish again the next day with a **cotton cloth and a little oil (5–10 ml/m²).** 

#### TIP/NOTE:

- Fully cured after 2–3 days. Caution: During this time, discolouration may occur.
- For smaller areas or components with unfavourable geometry, the product can also be applied directly with a soaked cotton cloth and then wiped off.

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

**Drying:** Depending on humidity/temperature, the surface is dust dry after 1-2 hours

and fully cured after 2-3 days. Protect from water and handle with care during this time.

#### Care & cleaning

To keep your oiled wood surface looking beautiful for a long time:

- Dust and light soiling can be easily wiped off with a damp cotton cloth. Then wipe dry.
- For **regular cleaning**, we recommend **OLI-NATURA wood soap** it gently cleans and cares for the oiled surface at the same time.
- For occasional maintenance refreshment of **OLI-NATURA Refresher**.

Important: Please do not clean or treat with moisture in the first 5–7 days after oiling.

Technical data	Solid content:	High				
	VOC:	92 g/l – significantly below the EU limit (Cat. A/f): 700 g/l (2010)				
	Colour enhancement:	-				
	Colours:	Midnight Black				
	Hardener:	Hardener / MV 5:1 Pot life: 2–3 hours				
	Consumption:	1 x approx. 20–40 g/m² (1 litre approx. 25–50 m² per coat)				
	Application method:	Apply with a spatula, squeegee or beige pad				
	Drying:	Dust dry: approx. 1-2 hours; fully cured: 2-3 days				
	Cleaning of tools:	Rinse tools immediately after use with environmentally friendly OLI- NATURA brush cleaner or conventional OLI-NATURA oil thinner or white spirit.				
		Dispose of cleaning residues properly.				
	Shelf life & storage	- Unopened containers:				
		When stored in its original sealed container, the oil has a shelf life of at least 12 months and the hardener at least 6 months.				
		- Storage:				
		Store in a cool, dry place protected from frost.				
		Opened containers:				
		Close containers immediately after use and use as soon as possible, as contact with air significantly reduces the shelf life.				
		<b>Important:</b> After removal, clean the container opening thoroughly to prevent the closure from sticking due to dried oil chardener residues.				
	Disposal:	Empty containers and product residues must be disposed of in accordance with regional regulations.				
	Declaration:	Modified vegetable oils: linseed oil, tung oil, castor oil, lightfast ea /mineral pigments, lead-free & cobalt-free dryer, oxime-free antiagent, silica				
	Safety:	Oil: No labelling required, not classified as dangerous goods.				
	<b>-y</b> -	Hardener: The product contains less than 0.1% diisocyanate monomers and may therefore be used without additional training.  Signal word/pictogram: Caution I UFI: RK70-VVW1-5N0T-HPPN				
		Oil-soaked rags/pads can self-ignite due to heat accumulation! Therefore, clean them immediately after use or store them under water.				

Further safety	information	can be	found	in the	safety	data	sheet	at
www.oli-lacke	de							

Our written and verbal recommendations regarding application technology are for guidance only. They are based on our experience and current knowledge from practical application. They do not release the processor from the responsibility of checking our products for suitability for the intended use on their own responsibility. All previous editions are hereby invalidated. Status: 15 December 2025\_GS





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# **OLI-NATURA** Hardener

# **Component B**

If maximum durability, faster curing or – in the case of coloured oils – optimum pigment binding in even less time is required, simply add the 2K oil hardener OLI-NATURA Hardener to the oil before processing.

Colour	Range					
	No. per pallet					
	No. per	1 x	1			
	packaging unit	250 ml	100 kl			
Colourless	A03662	X	[X]			
Area of application	promotes oil structu treated in	a cross-lir res that ar this way c	oxidative drying, the 2K oil hardener OLI-NATURA Hardener also aking reaction of the oil molecules. This results in particularly dense in firmly anchored in the wood and are highly resistant. Surfaces can be subjected to stress earlier with just one coat, have greater finally abrasion resistance. The amount added depends on the oil used.			
Properties	• 0% s	0% solvent – 100% VOC-FREE				
		<ul> <li>Accelerated drying and curing through additional molecular network bonds</li> </ul>				
	•	<ul> <li>Improved chemical resistance through particularly close-meshed membrane function</li> </ul>				
		<ul> <li>Optimised anchoring of the oil and, in the case of coloured oils, also of the pigments in the wood cells</li> </ul>				
			OLI-NATURA Worktop Oil; OLI-NATURA Colour Oil; OLI-NATURA II Oil & OLI-NATURA HS Hard Wax Oil			
Complies with/teste according to		The product contains less than 0.1% diisocyanate monomers and may therefore be used without additional training.				
	Giscode f	or oil/harde	ener mixture:			
	Ö 10+/D	D	OLI-NATURA Worktop Oil, colourless OLI-NATURA HS Hard Wax Oil, colourless OLI-NATURA HS Professional Oil, colourless			

	Ö 20+/DD	OLI-NATURA HS Professional Oil, coloured OLI-NATURA Colour Oil, Midnight Black			
Composition	100% isocyanate				
Shelf life	6 months in original sealed container. Do not store or				
	transport above +30°C or below +5°C.				
System products/tools	Measuring cup				
Notes	Material, object and ambient temperature +15 to +30 °C. Shake				
	well before use!				
	Oxidative drying: Ensure windows are open and air circulation is adequate during and after application.				
Processing	Mix the OLI-NATURA Hardener thoroughly with the oil in the specified ratio shortly before use. Process the material immediately. Do not pour back any excess material.				
	The pot life is 2-3 hours.				
	Please refer to the respective prod	uct pages for processing instructions.			
Consumption	Mixing ratio:				
	1 part hardener to 10 parts oil	OLI-NATURA HS hard wax oil OLI-NATURA HS Professional Oil			
	1 part hardener to 5 parts oil	OLI-NATURA Worktop Oil OLI-NATURA Colour Oil, Midnight Black			
Drying	Adding the hardener reduces the curing time to a maximum of 48 hours. Protect from water during this time.				
	Drying time depends greatly on humidity, temperature and application quantity.				
Cleaning tools	Rinse 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 prope	rly.			
Safety	Oil-soaked rags can self-ignite due to heat accumulation.  After use, either immerse them in water, spread them out to dry in the air or store them in an airtight, non-flammable container.  For further safety information, please refer to the safety data sheet at <a href="www.oli-lacke.de">www.oli-lacke.de</a> .				

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