



SCAN QR CODE
for datasheets, safety info –
available in multiple languages



TECHNICAL DATA SHEET

OLI-NATURA Scandic Oil FOR FURNITURE

VOC-free hydro raw wood effect oil for solid wood furniture and stair treads in living areas. It leaves light wood types such as oak, silver fir or spruce looking almost untreated and freshly sanded. As surfaces with a raw wood effect are naturally more susceptible to damage, table tops, for example, where grease splashes are unavoidable, should always be treated with two coats of OLI-NATURA H2O Hardener.

Colour	Range					
	No. per pallet	1	80	36	60	
	Quantity per package	1 x 2.5 L	2 x 2.5 L	1 x 1 L	6 x 1 L	1 x 10 L
Raw wood effect	A05049	☒	☒	☒	☒	☒

Area of application	- Wood indoors - Private & commercial - Solid wood furniture & stairs - Wall panels & mouldings - Table tops - For wooden floors, use OLI-NATURA Scandic-Oil "Classic"
----------------------------	---

Properties	- The hydro raw wood effect oil is VOC-free, low-odour and environmentally friendly. - The natural colour and pores of the wood are virtually unaffected. The wood appears untreated and freshly sanded. - The surface is invisibly protected against many common household liquids. Table tops and surfaces that are likely to be exposed to grease splashes should always be treated with a 2-component hardener. - For brush and spray application – good adhesion on vertical surfaces - Can be used on untreated light-coloured softwood and hardwood (oak, spruce, fir or ash) - A second coat can be applied after just 2 hours - No risk of self-ignition
-------------------	---

Complies with/tested according to	- Giscode: Ö10+ for 1K processing / Ö10+/DD for 2K processing - EU Decopaint compliant - Z-157.10-217 (emission-tested building product according to DIBt principles) - Baubook declared - DIN EN 71-3 (safety of children's toys) - DIN 53160 (saliva and sweat resistant)
--	--

	▪ Cobalt-free & oxime-free, FREE from formaldehyde, ▪ aromatics, biocides, free from formaldehyde, aromatics, biocides, cobalt and oximes
Notes	Material, object and ambient temperature +15 to +30 °C. Shake or stir well before use! Homogenise 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 active ingredients. Oxidative drying: Ensure that windows are open and air can circulate during and after processing. No risk of spontaneous combustion!
Wood preparation	Sand the wood surface professionally. Wood sanding for furniture: maximum P180 / for finer sanding, use a hardener The coarser the sanding, the more intense the lightening. Wood moisture content 8-12%. TIP Before final sanding, wipe the wood with OLI-NATURA PreOilCleaner until it is slightly damp. This neutralises any tannic acid, increases the penetration depth of the oil and minimises the risk of water stains and marks later on. Then leave to dry for at least 2 hours.
Processing	Processing 2K: (Recommended for optimising the protective effect on table tops and stair treads) ▪ For 2K application, mix the two components, oil and H2O hardener, thoroughly in a ratio of 10 parts oil to 1 part hardener shortly before use. Process the material immediately. Do not pour back any excess material. The pot life is 3 hours. Processing – brush application ▪ Apply the oil evenly and generously with a flat brush or foam roller in the direction of the grain. ▪ Allow the oil to dry for approx. 2 hours. ▪ Then, working in the direction of the grain, cap any raised fibres by hand using light pressure and P220 grit. Remove any wood dust thoroughly. ▪ Apply a second coat of oil evenly and generously with a flat brush or foam roller in the direction of the grain. ▪ Immediately massage the wet oil into the surface with a beige pad or polishing machine until no residue remains. Processing – spray application ▪ For spray application, use a cup gun with a 1.8 mm nozzle and a pressure of 2 bar. Then smooth to ensure even distribution. ▪ Allow the oil to dry for approx. 2 hours and sand as described above. ▪ Repeat spray application and smooth. Processing on roller coating machines ▪ For more information on the industrial application of OLI-NATURA Scandic-Oil "For Manufaktur", please contact our Technical Service: 037208/ 84-210 Consumption: 1 coat, approx. 40-60 ml/m² per coat depending on the absorbency of the wood (approx. 15-25 m²/l). The application quantities vary depending on the sanding and type of wood. Drying: Depending on air humidity/temperature, the surface is dust dry after 1 hour, can be recoated after 4 hours and is fully cured after 5-7 days. Protect from water and

	handle with care during this time. Protect from water and handle with care during this time.
Technical data	Solid content: Low
	VOC -
	Colouring: Low
	Colours: Raw wood effect
	Hardener: (Optional) H2O hardener / MV 10:1
	Coatings: 2 x approx. 40-60 g/m ² (1 litre approx. 15-25 m ² per application)
	Application method: Brush, flat brush, spray gun
	Cleaning of tools: Rinse tools with water immediately after use. Dispose of cleaning residues properly.
	Storage life: Unopened, at least 24 months. Protect from frost.
	Disposal: Empty containers and product residues must be disposed of in accordance with regional regulations.
	Declaration: Modified vegetable oils, linseed oil, wood oil, castor oil, lead- and cobalt-free drier, oxime-free anti-skin agent.
Care & cleaning	Regular cleaning with OLI-NATURA wood soap. Occasional care as required with OLI-NATURA Refresher. Do not clean with a damp cloth or treat with additional care during the first 5-7 days while the oil is still hardening.
Safety	No labelling required, not a hazardous substance. Further safety information can be found in the safety data sheet at www.oli-lacke.de .

Our written and verbal recommendations for use are only non-binding advice. They are based on our experience and current knowledge gained from practical application. They do not release the user from their responsibility to test our products themselves for their suitability for the intended use. All previous editions are hereby invalidated. Status: 26.07.2025_GS_sst