SCAN QR CODE
for data sheets, safety information – available in multiple languages

TECHNICAL DATA SHEET

OLI NATURA® Scandic-Oil CLASSIC

OLI NATURA® Scandic-Oil CLASSIC is a water-based, VOC-free raw wood-effect oil for light-coloured parquet and floorboards in interior applications. It reduces colour deepening and largely preserves the natural appearance of light-coloured woods. The surface appears almost untreated and resembles freshly sanded wood in both look and feel. Even on brushed and textured oak, the pores are barely accentuated with a whitish tinge. This creates a calm, natural raw-wood look without a pronounced chalky effect. Can be combined with OLI NATURA® H2O-Hardener for additional durability.

Colour	**Range**		
	Quantity per pallet	96	48
	Quantity per pack	1 x 5 L	2 x 5 L
Raw wood effect	A04356	☒	☒

* For commercial customers: bulk containers and containers available on request.

Area of application	▪ New, untreated or freshly sanded light-coloured wooden floors for indoor use. ▪ Solid wood parquet and plank flooring. ▪ Light-coloured hardwoods and softwoods such as oak, ash, birch, Douglas fir, spruce, silver fir or pine. ▪ Domestic use; commercial use as a two-component variant.
Properties	▪ Water-based, VOC-free and low-odour raw wood effect oil. ▪ Minimal colour deepening; largely preserves the natural colour of light woods. ▪ Contains UV-stable pigments. ▪ Open-pored; preserves the natural feel of the wood. ▪ Optionally available with OLI NATURA® H2O hardener for additional cross-linking and durability. ▪ Can be applied with a roller; a second coat can be applied after approx. 2–3 hours – both coats can be completed in a single working day. ▪ Can be refreshed with OLI NATURA® Refresher.
Complies with/tested to	▪ GISCODE: Ö10+ for single-component application; Ö20+/DD for two-component application. ▪ Complies with EU Decopaint. ▪ Emissions-tested construction product in accordance with ABG; DIBt approval Z-157.10-217. ▪ baubook-declared. ▪ DIN EN 71-3: Migration of certain elements. ▪ DIN 53160-1 and -2: Resistance to saliva and sweat. ▪ DIN EN 12720: Resistance to cold liquids tested in accordance with test programme 1B as per DIN 68861-1. ▪ VOC and formaldehyde emissions tested in accordance with the AgBB scheme, ISO 16000-3, -6 and -9, and DIN EN 16516. ▪ French VOC emission class A+. ▪ Complies with Belgian VOC emission requirements.

Notes

- Material, substrate and ambient temperature: +15 to +25 °C. Avoid direct sunlight and excessive heat during application.
- For floors with underfloor heating, switch off the heating in good time before application. Maintain the required floor temperature during application and drying. Only switch the heating back on gradually once the floor has dried sufficiently.
- The type of wood, its natural colour, grain and absorbency influence the appearance, oil absorption and consumption. Before application, carry out a test application on similarly prepared wood and assess the result once dry. This applies particularly to woods rich in natural oils.
- During the wet phase, the wood will initially appear darker. The natural wood effect becomes apparent once the surface is completely dry. Do not assess a test application until then.
- Stir or shake the oil thoroughly before and during application. Mix containers from different batches before use.
- Protect adjacent surfaces. Remove any excess material; avoid the formation of puddles.
- Ensure windows are open and there is adequate air circulation during and after application.

Wood preparation

- The timber surface must be clean, dry, absorbent and free from dust, grease, wax, silicone and other substances that may act as a barrier. Timber moisture content 8–12 per cent.
- Completely remove any film-forming old coatings and any non-adherent coating residues. Check previously oiled surfaces for compatibility and sufficient absorbency; if necessary, sand down to the bare wood.
- Sand the wood professionally and evenly. Final sanding for floors: 120–150 grit. Remove all sanding dust thoroughly.

Optional pre-treatments

- Sanded timber can be cleaned and pre-treated with OLI NATURA® PreOilCleaner. Follow the instructions for use; allow to dry completely before oiling, smooth any raised wood fibres if necessary, and remove all dust thoroughly.

Application

Optional addition of hardener (2K)

Scandic-Oil CLASSIC can generally be applied without a hardener. For commercial and heavily used surfaces, as well as areas where exposure to grease or water is expected, OLI NATURA® H2O-Hardener must be added.

Mix the oil and hardener thoroughly in a ratio **of 10:1 (oil : hardener)** immediately before use and apply straight away. **Pot life: 2–3 hours.** Do not use after this time. Do not pour mixed material back into the original container. Follow the safety and application instructions for the hardener.

Application by roller

1. Apply the oil evenly and generously using a short-pile oil/wax roller. Work in sections covering areas of **5–10 m²**. Apply promptly and do not roll over areas that have already begun to dry.
2. **Leave** the first coat **to dry for at least 2–3 hours**. Then smooth it down with a Swedish red varnish sanding pad and vacuum thoroughly.
3. Apply the second coat evenly and generously, working at right angles to the first coat. For a matt finish, carefully polish the oil whilst it is still wet using a white pad. Do not polish for too long and do not work on areas that have already started to dry.

For optional initial care with OLI NATURA® Refresher, see the ‘Care & Cleaning’ section.

Industrial application

For roller application, use OLI NATURA® Scandic-Oil MANUFAKTUM. For further information, please contact Technical Support: +49 (0)37208 84-210.

Coverage

Two coats of approx. **60–80 ml/m²** each, corresponding to approx. **13–17 m²/l per coat**. With two coats, one litre is sufficient for approx**. 6–8.5 m²**. Actual consumption depends on the type of wood, the sanding finish and the absorbency.

Drying

Drying times depend on temperature and humidity.

Drying condition	**1K**	**2K with OLI NATURA® H2O hardener**
Dust-dry	Approx. 1 hour	Approx. 1 hour
Recoatable	Approx. 2–3 hours	Approx. 2–3 hours
Can be walked on with care	Approx. 24 hours	Approx. 24 hours
Fully cured	5–7 days	Approx. 3–5 days

Handle with care and protect from water until fully cured.

Care & Cleaning

Care & Cleaning

For cleaning and care, we recommend OLI NATURA® products, which are tailored to the specific surface treatment.

1. Initial care
Approximately 2–3 hours after the second application of oil, optional initial care with OLI NATURA® Refresher is possible, provided the surface is dry. Apply a thin layer to the clean surface. It is not necessary to wait for the oil to have fully cured.

2. Routine cleaning
Sweep or vacuum floors regularly. Only once the surface has fully cured should you clean it with OLI NATURA® Wood Soap, using a slightly damp cloth if necessary. Wipe up any spills immediately.

3. Care and Refreshing
Apply OLI NATURA® Refresher thinly to the clean, dry surface as required. For repairs, sand down damaged areas locally, remove any dust and treat with the original oil.

Please note: Protect from water and do not clean with a damp cloth until the oil has fully cured. Follow the relevant product instructions.

Technical data

Solid content:	Low-solid
VOC:	VOC-free
Colours:	Raw wood effect, lightly white-pigmented
Wood emphasis / Colour effect:	Slight colour deepening
Coverage:	Approx. 60–80 ml/m² per coat, corresponding to approx. 13–17 m²/l per coat. For two coats, a total of approx. 6–8.5 m²/l. Depends on the sanding and absorbency of the wood.
Applications:	Two coats of OLI NATURA® Scandic-Oil CLASSIC. Optionally, apply a third coat for initial maintenance using OLI NATURA® Refresher – approx. 2 hours after the second coat of oil, once the surface is dry.
Application method:	Short-pile oil/wax roller
Hardener (optional):	OLI NATURA® H2O-Hardener; mixing ratio 10:1 (oil : hardener). Pot life: 2–3 hours.
Cleaning of tools:	Clean with cold water immediately after use. Dispose of cleaning residues properly. Do not clean unmixed hardener with water.
Shelf life:	At least 24 months in the unopened original container. Store in a cool, dry and frost-free place. Seal opened containers tightly immediately and use as soon as possible.
Disposal:	Dispose of empty containers and product residues in accordance with local regulations.
Safety:	Not classified as hazardous under the CLP Regulation. Keep out of reach of children. Contains isothiazolinones; may cause allergic reactions. For further safety instructions, refer to the separately provided safety data sheet. When using as a two-component system, also observe the label and the safety data sheet for OLI NATURA® H2O Hardener.

Our application recommendations, whether verbal or in writing, are provided solely as non-binding advice. They are based on our experience and the current state of practical knowledge. They do not relieve the applicator of the responsibility to test our products themselves to ensure their suitability for the intended use. Upon publication of this edition, all previous editions cease to be valid. Date: October 2026_sst