

OLI-NATURA HS Professional Oil

(HS Profiol)

Tech Data Sheet

Version : 17-11-2025

HIGH-SOLID OIL FOR THE BASE TREATMENT OF EXTREMELY HEAVILY USED FLOORBOARDS, PARQUET, WOOD, AND CORK FLOORS IN INDOOR AREAS.

Nearly solvent-free high-solid oil with a solid content of 98%, primarily designed for machine application on large parquet and wood surfaces. Developed for professionals who aim to achieve maximum surface protection with just one application. The impregnated surfaces are antistatic, easy to clean, highly durable, and extremely resistant to water and household chemicals.

Properties

- Suitable for almost all types of wood
- Easy to apply, either manually or mechanically
- Extremely efficient
- Impregnates and protects
- Slip-resistant
- Suitable for commercial use
- Highly durable
- Can be partially reworked
- Completely natural and safe for living spaces
- Giscode Ö 20

Complies with

- EU Decopaint Directive
- DIN 53160 (resistant to saliva and sweat)
- DIN EN 71-3 (Safety of toys)
- Z-157.10-17 (emission-tested construction product according to DIBt principles)
- Free from formaldehyde and aromatic compounds
- No biocidal agents or preservatives

Application Area

For the base treatment of untreated floorboards, parquet, wood, and cork floors. Also suitable for OSB floors and veneers, although the effect may be limited.

Composition

Modified vegetable oils such as linseed oil; lead-free drying agents.

Storage Life

24 months in the original sealed container. Storage and transport temperatures should not exceed +30°C.

Notes/Processing Instructions

- Do not process below +12°C floor temperature.
- Drying times are based on normal conditions of +20°C and 50% humidity.
- Sand damaged areas thoroughly and apply oil once.
- Risk of self-ignition! Clean or store dirty cloths/pads in water immediately after use.
- Can be overcoated with OLI-AQUA TOP 2K Parquet Seal 51.20 after overnight drying. Before overcoating, lightly roughen the surface with a single-disc machine and green pad. Overcoating should be done in full layers. For more information, refer to the technical data sheet of the desired topcoat.

Surface Preparation

The substrate must be dry, dust-free, and grease-free. Sand the wood surface carefully, starting with coarse sanding - final sanding for floors should be P100-150. For tropical woods rich in content, use only after preliminary testing. For wooden floors, fill gaps with Oli Natura Fix Fill before the final sanding.

Application

- 1) Stir the oil thoroughly. Pour 20-40 g/m² (depending on the type of wood) onto the surface section by section and immediately spread evenly and thinly using a brush, mohair roller, or flat brush.
- 2) After 20-30 minutes of absorption time, massage the oil into the surface using a green pad by hand or with a single-disc machine until the surface appears evenly matte.
- 3) Perform final polishing after another 4-6 hours by hand with a cotton cloth or white pad and single-disc machine.
- 4) Depending on humidity and temperature, the oiled surface will be fully loadable after 2-3 days. Protect the surface from water during this time.

Aftercare and Maintenance

Use OLI-NATURA Care Oil for refreshing and maintenance. If an additional wax layer is desired, use OLI-NATURA Care Wax. For regular cleaning, we recommend OLI-NATURA Wood Soap.

Our technical recommendations in writing and speech are non-binding advice. They are based on our experience and current practical knowledge. They do not exempt the user from testing our products for suitability for the intended purpose on their own responsibility. All previous editions are invalid. Date: 08.08.2014_AS