

Technical Data Sheet

Hard Wax Oil with deep protection

Art. no.: 075

General information: Oil-Wax combination, dissolved in a mild Isoparaffine with very good *penetrating properties for the manual application on wood floors.*

Wooden floors that are to be treated with **Hard Wax Oil** must be clean, dry, and free of grease. This applies to new wood floors as well as for old floors being renovated. Especially older floors need to be completely sanded and free of all other coatings.

In general: The finer the final sanding of the wood, the better the obtained optical effect.

Treatment: **Hard Wax Oil** is applied sparingly and then spread with a metal spatula. It is important that there are no unnecessary excesses. Smaller areas can also be handled with a cotton cloth.

Caution: Oil-soaked cloth should be stored under water in order to prevent self-inflammation.

The surface should be polished immediately after application. We recommend using a one-disc polishing machine. A polishing pad can also be used for smaller areas.

Important: **Hard Wax Oil** should not be used with rollers or spreading tools because these tools use too much Oil-Wax during application and this extends the drying times.

Dilution: **Hard Wax Oil** is ready to use. If necessary, Special Thinner Art.No. 010-000-01354 may be used for dilution as well as cleaning.

Drying Conditions: Approx. 6 hours after application and polishing, depending on the absorption.
1st Application: 30-50 ml/sqm depending on the absorption of the underground.
2nd + 3rd Application: 15-20 ml/sqm. After every application, we recommend an immediate polishing. Also favorable is a 2-layer build-up. Depending on the sanding of the wood and the pores of the underground surface, an extra application can be done.

The surface should be allowed to dry overnight after completion of the total application (minimum 6 hours). Afterwards the floor may be used with caution, full durability is achieved after a week of drying. Differences in the normal climate (23°C, 50% relative humidity) and poor ventilation may cause longer drying times.

Repairs: Light optical impairments in the floors top surface can be cleaned and refreshed with special care products such as our **Hydro Care** and **Hydro cleaner**. See our separate maintenance instructions)

Badly damaged floors (scratches, burn marks, etc.) should be sanded with sanding pads, then treated with **Hard Wax Oil** (see Treatment) and wiped dry. Afterwards, the floor should be allowed to dry overnight.

Shelf Life: At least 1 year in an original, unopened canister. Keep frost-free.

Care: See special care and maintenance instructions.

Application: Because of the complexity of the many different wood types and methods of laying parquet floors, special attention should be given to the technical parquet sealing advisor.

Dangerous Goods Classification:
Please notice our actual Material Safety Data Sheet

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