

WOCA Diamond Oil

- For the basic finish of wood floors



Preparing today for tomorrow



- Suitable for all types of wood floors
- Waterproof
- High solid content
- Extreme hard-wearing surface
- Dries quickly
- VOC free

Product info

Container: 2,5 l

Consumption: 20-25 m²/l depending on wood type

Available in natural and white



Application area

Diamond Oil Natural or white is used for oil finishing of wooden floors.

Result

The oil ensures an extremely hard-wearing, dirt and water repellent surface. Diamond Oil is ideal for basic finishing of any unfinished, new and newly sanded interior woodwork. Content of solvent is less than 5%. Floor machine is recommended for the polishing of bigger areas.

Application

Diamond Oil is preferably applied by using a polishing machine.

After care

After the treatment with oil the surface is finalized with a Maintenance Oil or Maintenance Paste manually or with the polishing machine. Disperse the oil with a white/beige pad and polish with a clean, dry cotton cloth.

Maintenance and cleaning

For the cleaning we recommend to use Natural Soap or Oil Refresher, and for the maintenance we recommend Maintenance Oil/-Paste.

How to do...

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Tools

Either polishing machine or doodlebug for the manual finishing. Paintroller and cotton cloths. Clean tools with Solvent.

Please notice!!

Risk of self-ignition! Due to the risk of self-ignition it is important that sanding dust and oil wetted cloths are soaked in water and disposed of in a tightly closed container after use.

Diamond Oil Natural or white is used for oil finishing of wooden floors with floor machine. The oil ensures an extremely hard-wearing, dirt and water repellant surface. DIAMOND Oil is ideal for basic finishing of any unfinished, new and newly sanded interior woodwork. Content of solvent is less than 5%. Floor machine is recommended for the polishing of bigger areas.

Preparation:

The unfinished woodwork should be freshly sanded with grit 100-120. The floor must be completely dry and free from dirt and grease before the oil application. Recommended wood-moisture max. 12 %. The oiling is made at min. 18° C.

- 1 The floor can be cleaned with WOCA wood cleaner mixed with water 1:40 if necessary. Leave floor to dry fully before oil application.
- 2 Shake oil container well before and during use. Containers with different batch numbers should be mixed before use to avoid colour differences. Apply the oil with a short-haired paint roller in an even coat onto approx. 5-10 m² of floor. Leave the oil to be absorbed for 5-10 minutes. If dry spots appear, apply more oil.

- 3 The area is now polished with beige polishing pad under doodle-bug or with floor machine until surface appears saturated. Polish the floor after using cotton cloth under floor pad to remove any possible excess oil. Continue stepwise till the whole floor has been polished. The floor should not appear wet and there should not be any excess oil left on the surface after polishing.
- 4 After 6-8 hours, the floor should be dry-buffed with white polishing pad. If a silk-mat surface is required, the finished floor may be buffed with 100 ml. of Diamond Oil to 10 m² of floor. This is done between 6-12 hours after first application. The oil must be polished carefully into the floor. Remove any excess oil from the surface. After 24 hours the floor can be used with caution. Tools may be cleaned with WOCA Solvent. Do not expose the floor to water during hardening time - approx. 3 days depending on air-temperature and moisture (ideally >18oC/64oF and low to moderate humidity). After the hardening time, the floor should be cleaned with Natural Soap or Oil-Refresher, which leaves a protecting layer on the surface.