

CLASSIC HARD OIL

Description

CLASSIC HARD OIL is a natural, modified hard wax oil for impregnating parquet or other wood floors. CLASSIC HARD OIL shows only little sidebonding thanks to which it is recommended for use with wood paving, industrial parquet, planks and in-floor heating. CLASSIC HARD OIL meets the requirements of the professional guidelines BGR 181 and of DIN 51130 regarding non-slip safety/ glide resistance. There are test certificates for the classes R9, R10 and R11.

Giscode: Ö60, abZ-Nr.: /-157.10-149

Note

Keep soaked rags, pads and other working material in closed containers. Oil/wax in connection with sanding dust, cloth rags and the like must be moistened with water or deposited in a closed can or be disposed of in a safe way – danger of auto-ignition. The product itself is not auto-ignitive! Please refer to our Technical Special information Nr. 17!

Optionally, CLASSIC HARD OIL can be used with CLASSIC PLUS Reaktivvergütung (reaction catalyst) as 2-component system.

After application of the material there can be a typical odour in the beginning. Do air well.

Application

- CLASSIC HARD OIL is applied richly by trowel. In case of heavily absorbing floors apply the oil crossways several times. After trowelling the excess material is polished off with a disc polisher. In the possible case of oil sweating out of the joints, polish the floor a second time after about 1 h. After drying a second coat of CLASSIC HARD OIL can be applied, dependent on the wood's saturation. This time considerably less oil will be needed.
- In cases when pigmented oils are used, we recommend to do a test area. The colour effect and uniformity depend on the wood species, the sanding and the application technique.
- By admixing 10:1 the catalyst CLASSIC PLUS, the drying inhibitions can be reduced; curing, resistances and block resistance will be improved. Do not prepare more material than you can use up in 2 h time.
- CLASSIC HARD OIL must be mixed with CLASSIC PLUS always when a combination system with authorized water-borne finishes shall be done.
- Clean the tools with BRILLIANCE CLEANER L91 KH-Verdünnung.

Alternative

CLASSIC HARD OIL is applied by roller or brush in 2 thin coats. If an intermediate sanding is done, a maximally good look can be achieved. The intermediate sanding is necessary after approx. 15 to 18 h, to provide for faultless adhesion.

If used on soft woods such as fir, spruce or pine, the wood may excrete resin which delays drying or negatively affects the look. The product CLASSIC HARD OIL contains solvents that slightly dissolve wax residues in pores and joints.

Primarily in case of old waxed floors this can cause considerable delays in drying, matt blotches and faulty adhesion (down to the oil fully losing adhesion with the floor). For this reason, in these cases the first coat applied should dry out completely, i.e. an intermediate drying period of two days is necessary.

Consumption

Depending on floor surface and working method:

1 coat applied by roller/brush:
approx. 40-50 ml/m²

1 coat applied by trowel:
approx. 30-50 ml/m² on oak

Drying

Standard climate 23°C/50% rel. humidity:

Can be worked on after approx. 24 h. If impregnation is done on floor areas on which previously other waxes were applied, considerable delays in drying may happen. In cases like these the second coat shall not be applied until sufficient time has passed. Never expose to wear, cover with carpets or apply care products until after 8-14 days.

Storage / transport

Shelf life of original unopened packing min. 18 months provided that material is transported and stored at a cool and dry place.

Cross reference

The following Technical Data Sheets should be observed:

- General instructions of use for hardwood floor finishing products
- Cleaning and maintenance of finished/oiled floors
- Identification and safety instructions (MSDS)