

## CLASSIC HARDOIL

### Description

CLASSIC HARDOIL is a quick drying, natural, modified hard wax oil for impregnating wooden floors. CLASSIC HARDOIL is not prone to edge-bonding and is therefore an appropriate choice with floors where in-service shrinkage is expected (e.g. in-floor heating). CLASSIC HARDOIL meets the requirements of the professional guidelines of DIN 51130 regarding non-slip safety/ glide resistance. There are test certificates for the classes R9, R10 and R11.

### Certificates / Approvals



Giscode: Ö60  
AbZ-Nr.: Z-157.10-149

DIN 51130/DGVU 108-003 / Slip resistance:  
R9  
R10  
R11

### Note

Soaked rags, pads and other working material including oil/wax in sanding dust or the like must be moistened with water and deposited in a closed bucket to be disposed in a safe way – Note the danger of self-ignition. The product itself does not self-ignite Technical Special Information Sheet No. 17 covering this needs to be read, understood and adhered to!

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

If CLASSIC HARDOIL is used as the final finish, only BRILLIANCE EVERCLEAR MATT can be used for maintenance.

After application a typical odour occurs. Do ventilate well and it will dissipate.

### Application

#### Option 1

CLASSIC HARDOIL is roller applied with the BERGERTOOL SCHAUMSTOFFROLLE or MICROFASERROLLE or applied thinly in 2 coats with the BERGERTOOL FLÄCHENSTREICHER. Intermediate sanding between the applications ensures optimum appearance and to promote the required adhesion is to be undertaken after approx. 15-18 h.

After a waiting period of 2-3 days and sufficient intermediate sanding, a suitable water-based final coat can be applied.

#### Option 2

CLASSIC HARDOIL is applied richly by trowel. In case of heavily absorbing floors apply the oil with the BERGERTOOL UNIVERSAL SPACHTEL crossways several times. After troweling the excess material is removed with a disc buffer and the BERGER ABRAPRIME PAD green. Ideally, the application and the polishing work should be done in pairs to reduce the time involved. In case of the oil rising up from board joints, the floor must be re-polished after 1h. After drying a second coat of CLASSIC HARDOIL can be applied, dependent on the wood's saturation. This time considerably less oil will be needed.

With the 10:1 addition of CLASSIC PLUS REAKTIVVERGÜTUNG (REACTIVE COMPENSATION), faster drying and hardening are achieved, along with improved blocking resistance of compounds in the wood. Do not prepare more material than can be applied within 2h.

The product is suitable for application over engineered flooring that has had hard-wax oil applied. Due to the variety of products and changes in the market, a compatibility test has always to be carried out.

CLASSIC HARDOIL mixed with CLASSIC PLUS MAY BE USED WITH APPROVED WATER-BORNE FINISHES.

Clean the tools with BRILLIANCE CLEANER L91 KH-Verdünnung.

If used on softwoods such as fir, spruce or pine, the wood may excrete resin which delays drying or negatively affects the appearance. The product CLASSIC HARDOIL contains solvents that can 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). With such floors, the first coat applied must completely dry out, i.e. an intermediate drying period of 2 days is necessary.

### Consumption

Depending on floor surface and floor type:

1 coat applied by roller/brush:  
approx. 40-50 ml/m<sup>2</sup>

1 coat applied by trowel:  
approx. 30-50 ml/m<sup>2</sup> on oak

### Drying

In a standard climate 15-23°C/40-65% rel. humidity the floor can be worked on after approx. 6-10 h depending on the application method and climatic conditions. If the oil has been applied on floor areas that previously had other hard wax oils present, considerable delays in drying may occur. 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.

### Safety Precautions

Flammable liquid and vapour. May cause drowsiness or dizziness. Harmful to aquatic life with long lasting effects. May cause skin and eye irritation. May be harmful if swallowed. Avoid skin or eye contact and inhalation of vapors. Use with adequate ventilation. Wash thoroughly after handling. Keep containers closed. Do not provide an air-tight, close when mixed with CLASSIC PLUS - danger of bursting! Keep out of reach of children. Residual quantities should not be poured into sewage water drains, but disposed of in compliance with local, state, and federal regulations. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. In case of fire: Use extinguishing powder or sand to

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extinguish. Store in a well-ventilated place. Keep container tightly closed. Store in a well-ventilated place. Keep cool.

### General remark

Please read the instructions carefully before applying this product. This Berger-Seidle product must be applied by a qualified timber flooring contractor, for whom this manual is intended. The activities shall be carried out in accordance with the standards applicable to the trade and regulations of the country in which the product is used. The customer must be informed about the cleaning and care requirements of the product. Any use that does not conform to the scope of Berger-Seidle's application is considered improper. The improper use and non-compliance with the instructions in this information sheet, largely the responsibility of the person using the product, will void the manufacturer's liability and warranty. Before using the product, the general conditions for use must be thoroughly checked and understood.

### Cross reference

The following Technical Data Sheets should be read in conjunction with the data sheet:

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