

CLASSIC BASEOIL, CLASSIC BASEOIL COLOR

Product Description

High-Solid, environmentally friendly impregnation oil for wooden floors that provides deep penetration. Based on native oils. Beside the colorless oil pigmented variants are provided to coloristically style the floor.

After mixing CLASSIC BASE OIL with CLASSIC PLUS (mixing ratio 10:1) it can be overcoated with AQUASEAL ECOGOLD, AQUASEAL® NORDICWHITE, AQUASEAL® NATURALWHITE, AQUASEAL® ROYALMAT, AQUASEAL GREENSTAR, AQUASEAL CERAMICSTAR, SOLVSEAL LT EXPORT EXTRA and CLASSIC HARDOIL. In case the wood's open-pore character shall be kept, the floor can be treated a second time with CLASSIC BASEOIL or, alternatively, with CLASSIC 100PROOIL.

Certificates / Approvals



Giscode: Ö10+ (CLASSIC BASEOIL)
Giscode: Ö40+ (CLASSIC BASEOIL COLOR)
Giscode: Ö60+ at KG40874, KG40886,
KG40460, KG40819
AbZ-Nr.: Z-157.10-48
Safety of toys: DIN EN 71-3 (CLASSIC BASEOIL
+ CLASSIC BASEOIL COLOR)

Saliva and perspiration
authenticity: DIN 53160 (CLASSIC BASEOIL)
Slip resistance: DIN 51130/DGVU 108-003 / R9/R10/R11
Fire class: Cfl-s1 according to DIN EN 14342 if the
wood is Cfl-s1 certified and up to 60
g/m² (680sf/gal) of Oil has been used.

Minergie-ECO: Compliant
ATFA: Member
NWFA: Member
MFMA: Member
BvB: Compliant (colorless)
Food certificate: EC 1935/2004

Specifications

Components: native oils, according MSDS
Clarity: depending on color
Scent: inoffensive
Body: light viscous liquid
Texture: smooth
Density: 7.5 – 10 lb/gal depending on color
Packaging: 1 liter / 33.8 us fl oz
Sheen: N/A
Coverage: abt. 215 sq.ft./qt., subject to absorptivity of
wood
Stability: do not freeze
Leveling: N/A
Defoaming: N/A
Dry time: 24 hrs. min.

Cure time: 8 – 14 days depending on climate conditions
Chemical resist: good
Shelf life: 36 months unopened
Flashpoint: > 141° F
For further details please refer to MSDS.

Note

CLASSIC BASEOIL natural white preserves natural wood look especially on medium brown (e.g. oak) and light (e.g., pine) woods. If other woods should be oiled, we recommend creating a pattern surface. For this purpose, CLASSIC BASEOIL natural white can also be customized with farblos/colorless or pure white as an option. On light woods, the use of CLASSIC BASEOIL reinweiss/pure white can lead to the desired result, this is especially useful for avoiding yellowing, e.g. to apply to maple.

Application Instructions

Raw wood sanding must show a uniform sanding pattern without sanding errors and without rests of former surface treatments. If necessary, AQUASEAL PAFUKI or SOLVSEAL PAFUKISUPER should be used for joint filling prior to final sanding.

Apply CLASSIC BASEOIL by trowel repeatedly wet in wet until saturation. Depending on the requirements and the type of wood, the application of a second layer is possible and advised. We recommend the BERGER TOOL Universal Spachtel or the BERGER TOOL Applicator ElasticPlus for fast and ergonomic work. After troweling, a buffer is used to thoroughly remove surplus material and to polish the floor. Material build-up is to be avoided. In case of sweating off the joints, floor must be re-polished after 1 hour. After overnight drying, a second coat may be applied, depending on the wood's saturation. The floor will absorb considerably less material compared with the previous coat.

A complete saturation with CLASSIC BASEOIL, if the substrate is very absorbent, can be achieved by application with the BERGER TOOL APPLICATOR ELASTICPLUS, the BERGER TOOL MICROFASERROLLE or multiple cross-filling. After application, a disc buffer with colored and white pad is used to thoroughly remove surplus material and to polish the floor. If necessary, use BERGER TOOL POLIERTUCH to remove all oil residues.

When using pigmented oils, we recommend preparing a sample board. Color effects and uniformity depend on wood, sanding and working technique. Uniform dampening with water and redrying prior the application of oil enhances effect. Drying inhibitions may be lessened by using the reactive additive CLASSIC PLUS. It is to be admixed in 10:1 ratio; the curing time is shortened and resistance is increased. Its use is particularly recommended with shades of white and grey or in cases of higher humidity to ensure drying, intercoat adhesion and pigment bonding. The mixture is applied like the host oil. Do not mix more material than can be used up within 2 hours. On

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working with colored oils and usage of more than one can, make sure to have material of the same batch. Stir up well prior to use.

Drying

In a standard climate of 23°C/ 50% relative humidity: surface can be carefully walk on after about 12 h and covered with varnish after 24 h. A product class-specific minimum temperature of 18 °C must be guaranteed for the oxidative drying process of the oil. In the case of wood with drying-inhibiting substances, poor ventilation, low floor temperature, different humidity, increased layer thickness or strongly pigmented colors such as wenge, grey-brown, black, teak or bastard teak, drying can be considerably delayed. A drying time of at least 72 hours, for extra black 5-7 days should be allowed for here. Pay particular attention to these aspects especially when the floor is to be coated with polyurethane products. Before recoating the floor must be checked that it is dry (e.g. with white cloth). Do not expose floor to wear or water, or cover with carpets or apply care products for 8-14 days.

Maintenance and Care

Regular cleaning and care with compatible products is essential for extended floor life and beauty. For best results use CLASSIC BIOSOAP or BRILLIANCE CLEANER L91 for basic cleaning. For regular maintenance use BRILLIANCE AQUASATINPOLISH. We recommend the installation of floor mats at each entry to keep out undue dirt, mud and grit.

System Recommendations

Do not use CLASSIC BASEOIL in combination with other 'liquid/wet' sealers or finishes. If coating over other stains, follow manufacturer's instructions for acceptable dry times before application of finish. Adhesion testing over stains is strongly recommended. CLASSIC BASEOIL has a shelf life of 3 years from production date.

Safety Precautions

Combustible liquid. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Wear protective gloves and eye/face protection. In case of fire: Use extinguishing powder or sand to extinguish. Store in a well-ventilated place. Dispose of contents/container to industrial incineration plant.

Soaked rags, pads and other working material as well as oil/wax in connection with sanding dust or the like must be moistened with water or deposited in a closed can to be disposed in a safe way – danger of auto-ignition. The product itself is not auto-ignitive.

Do not use for sputtering or spraying. 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.

Description of first aid measures

If medical advice is needed, have product container or label at hand.

24-hour emergency number in side USA: +1 49 700 2411212

General information

In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness give nothing by mouth, place in recovery position and seek medical advice.

In case of inhalation

Remove casualty to fresh air and keep warm and at rest. In case of irregular breathing or respiratory arrest provide artificial respiration.

Following skin contact

Take off immediately all contaminated clothing. After contact with skin, wash immediately with plenty of water and soap. Do not use solvents or thinners.

After eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical advice immediately.

Following ingestion

If swallowed, rinse mouth with water (only if the person is conscious). Seek medical advice immediately. Keep victim calm. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed

In all cases of doubt, or when symptoms persist, seek medical advice.

Indication of any immediate medical attention and special treatment needed

First Aid, decontamination, treatment of symptoms.

Manufacturer's Recommendations

This Technical Data Sheet is based on extensive research and wide-ranging experience and is meant to assist you. Restrictive information and precautions have not been avoided in order to reduce risk of fault. Technical Data Sheets do not contain all applications or events that could occur with different species of wood, installation, techniques and finishing. Therefore, you cannot be released from the obligation to contact the manufacturer in cases of doubt, to make your own tests on site and to be critically attentive during the job process. The contents of this data sheet are not legally binding and do not establish any contractual legal relationship. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. This information is subject to change without

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further notice. Please read the instructions carefully before processing this product. This Berger-Seidle product must be processed by a qualified person for parquet laying, for whom this manual is intended. The activities shall be carried out in accordance with the rules of the craft, the state of the art and the applicable standards and regulations of the country in which the product is used (USA/CAN = NWFA // AUS = ATFA). The specifications of DIN 18356 "Parquet and wood paving" and DIN 18365 "Flooring work", information sheets and technical information of the TKB, the BEB, the CTA and the BVPF-Bundesverband Parkett & Fußbodentechnik must be observed. The customer must be informed about the cleaning and care specifications 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 manual is largely the responsibility of the processor and as a result excludes the manufacturer's liability and warranty. Before using the product, the general conditions for use must be checked properly and professionally.

References

The following sections of our information pages are integral parts of this information sheet:

- General information about how to use parquet sealing products
- Cleaning and care of the sealed/oiled floor
- Labelling and safety information (safety data sheet)

* If the content of the Technical Data Sheet differs from other printed material, e.g. labels, the current version of the Technical Data Sheet on the homepage is always deemed valid. Printed material is always adapted when reprints are made.