# Technical Data Sheet



# CLASSIC OUTDOOROIL CLASSIC OUTDOOROIL COLOR

### Description

CLASSIC OUTDOOROIL is a high-solid, environmentally friendly impregnation oil based on native oils, designed for wood and WPC areas in outdoor locations. It exhibits deep penetration and excellent care effect. CLASSIC OUTDOOROIL protects the wood and makes the wood surfaces repel dirt and water. CLASSIC OUTDOOROIL fills the open pores of the WPC decking board and gives the WPC surface a dirt and moisture-repellent coating that reduces the amount of greenery. The colour of WPC is refreshed by CLASSIC OUTDOOROIL COLOR and also preserved longer. Faded WPC shines again and is protected against graying by UV rays.

Along with the colorless variant CLASSIC OUTDOOROIL COLORLESS there are on offer the pigmented variants CLASSIC OUTDOOROIL COLOR to give the wood color or refresh it, as well as to provide maximum UV protection and weather resistance.

CLASSIC OUTDOOROIL is ready to use and topcoatable with itself. It meets the requirements of the DecoPaint regulation 2010 class i (VOC < 500).

CLASSIC OUTDOOROIL got general clearance for wood areas and is particularly recommended for wooden terraces, garden houses, carports, garden furniture and most WPC surfaces outdoors. As the quality of WPC can vary widely, a test area must be prepared here before use.CLASSIC OUTDOOROIL got general clearance for wood areas, and is particularly recommended for wooden terraces and garden furniture such as all outdoor WPC surfaces. Classic OutdoorOil Color can technically also be used indoors. The user must first check whether this application is permitted in the respective country due to the VOC content.

## Certificates / Approvals









Ö60





Giscode: Safety of toys

(COLORLESS and COLOR): DIN EN 71-3:

Saliva and perspiration

authenticy (COLORLESS): DIN 53160: ATFA: Compliant NWFA: Compliant MFMA: Compliant

#### Degree of gloss

The surface's degree of gloss depends on the wood's saturation and the number of layers.

#### Colour shades

The shades lend themselves to get a light wood respectively colored or, too, to increase the specific color of the respective wood. The color achieved is defined by the specific color of the wood and the degree of its weathering, as well as by the number of layers applied. The color naturweiss/natural white is especially recommended for light woods to preserve the raw wood look.

Date of issue 11/2023 Page 1 of 2

#### Note

- Soaked rags, pads and other working material must be moistened with water or deposited in a closed bucket to be disposed in a safe way – danger of auto-ignition. The product itself is not auto-ignitive. Please pay regard to our Technical Special Information No. 17!
- When working with colored oils and using more than one can, make sure to have material of the same batch.
- Stir up well prior to use.
- All shades can be mixed with each other and thus allow an individual color adjustment.
- The protection of the wood must be ensured by recurrently re-applying of CLASSIC OUTDOOROIL depending on the wear and tear. The recommended care intervals depend on individual conditions such as location, type of wood, layer thickness and climate and can vary accordingly. In general, the care takes about every 1-2 years. When working with CLASSIC OUTDOOROIL COLORLESS it is recommended to do the maintenance application more often or alternatively rather use the product in areas protected from the weather.
- The protection effect and the color intensity are influenced by the number of layers applied.
- Recommendation: Let new terrace wood weather 2 weeks before applying the oil.
- With the 10:1 addition of CLASSIC PLUS Reaktivvergütung (reactive compensation), drying inhibition can be reduced, hardening, resistance and blocking resistance are improved. Do not mix more material than can be processed within 2 h.
- Older terraces should be carefully cleaned with water and BRILLIANCE BIOSOAP and let dry before doing the maintenance application. Raw spots, if necessary, should be sanded with fine paper.
- Can be thinned with BRILLIANCE CLEANER L91 KH-Verdünnung (thinner) if needed.
- When doing garden furniture, preference should be given to the uncolored variant CLASSIC OUTDOOROIL COLORLESS.

### Application

- Do not use when temperature is below 15°C.
- Paint only in dry weather, never paint in direct sun.
- Apply the oil uniformly and richly with brush or broad brush until the fibres are saturated and a proper layer is formed. After approx. 20 minutes drying time, you have to equalise the oil evenly. Avoid thick layers or puddles.
- Depending on the wood's absorbency two layers can be applied. Each layer must be let dry sufficiently.
- When working with pigmented CLASSIC OUTDOOROIL COLOR we recommend to do a test area and get clearance. All color shades can be mixed with each other, this way an individual color selection is possible.
- Cleaning of tools with BRILLIANCE CLEANER L91 KH-Verdünnung

### Drying

Standard climate 23°C/50% rel. humidity: Surface can be walked on carefully after abt. 8-12 h, recoatable after 24-48 h. Wood species with substances

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inhibiting drying, insufficient ventilation, low floor temperatures, different humidity or thick coats may delay drying considerably.

valid. Printed material is always adapted when reprints are made.

#### Consumption

Depending on the wood's absorbency, when applying the oil for the first time, consumption is 40-70  $\text{ml/m}^2$  (500-1000 sf/gal), when applying the second or further coats consumption will be considerably less. Very dry or very absorptive woods as well as end grain wood are cases when considerably more material will be consumed.

### Storage / transport

Shelf life of original unopened packing min. 24 months provided that material is transported and stored at a cool and dry place protected from freezing. Opened cans must be well closed; the material hardens in contact with air. Remove possible peel.

#### General remark

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. 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 & Fußboden-technik 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.

## Cross reference

Please additionally refer to the specific MSDS.

All our data sheets and all technical information are based on a comprehensive body of experience and shall give you consultation to the best of our knowledge. Restricting information and warnings are not avoided either, in order to help reduce the error risk.

Of course, data sheets do not contain all and any present and future applications and particularities, which is partly due to the multifaceted material "wood". So, it cannot free the professional user from inquiries to the producer in case of doubt, tests at site at his own responsibility and from critical awareness when using this product. Of course, the data sheet does also without information that the professional can be relied upon to have (expert literature, state of the art.

\* 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

Date of issue 11/2023 Page 1 of 2