

AQUASEAL NORDICWHITE

Description

AQUASEAL NORDICWHITE is a water-borne 1-component wood floor finish for medium traffic areas with a very good price-performance ratio. It delivers a beautiful nordic-white wood floor coloration and creates both a light and modern look. AquaSeal NordicWhite is based on selected acrylic/polyurethane dispersions. This 1-component wood floor finish offers great features and user friendliness. It can be used both as a sealer and as a finish coat. It is a one component product which means no mixing is needed and it is ready-to-use after shaking well.

Certificates / Approvals



Giscode:	W3+
AbZ-Nr.:	Z-157.10-46
Fire class:	Cfl-s1 according to DIN EN 14342 if the wood is Cfl-s1 certified and up to 100 g/m ² of varnish has been used.
Breeam:	Compliant
ATFA:	member
NWFA:	member
MFMA:	member

Degree of gloss (measured at 60°)*
ultramat (<10)

Specifications

Components:	water-based dispersions, according MSDS
Clarity:	translucent, dries clear
Scent:	unoffensive – amine
Body:	full
Texture:	richly smooth
Density:	8.62 lb/gal
Packaging:	1 gal
Coverage:	450-600 sf/gal
Stability:	do not freeze
Levelling:	excellent
Defoaming:	excellent
Drying Time:	2 hrs.
Pot Life:	2 hrs.
Cure Time:	5 d, depending on climate conditions
Chemical Resistance:	excellent
Shelf Life:	15 month unopened
Flash Point:	N / A

For further details please refer to MSDS.

Application

AQUASEAL NORDICWHITE can be applied by roller, brush, or T-Bar. For priming, if necessary, CLASSIC BASEOIL, AQUASEAL FLEXPRIMER or AQUASEAL EXOBLOC can be used. AQUASEAL NORDICWHITE has to be rolled in 3 to 4 thin layers. The intensity of the whitening effect can be flexibly chosen by the number of layers. It is important to ensure an even layer thickness in order

Date of issue 11/2024 - Page 1 of 2

to achieve the desired effect. Consumption per layer is approx. 70-90 ml/m². Trowelling is not recommended.

Drying

In order to avoid excessive swelling pressure, we recommend only one roller application of the coating per day so that the wood has sufficient time to release the absorbed water. The coating in general, can be sanded and carefully walked on after 3 to 4 hours. Standard climate 59-73°F/40-65% rel. humidity. Insufficient ventilation, low temperatures, high humidity or thick coats may delay drying considerably. Do not expose to wear, cover with carpets or apply care products for 7 days.

Consumption

1 roller/brush coat:
approx. 70-90 ml/m² or approx. 11-14 m²/l (450-600 sf/gal)

Storage / transport

Shelf life of original unopened packing min. 15 months provided that the coating is transported and stored in a cool and dry place, and protected from freezing.

Factory finished prefinished hardwood floors

AQUASEAL NORDICWHITE is not suitable for recoating of prefinished hardwood floors nor for cork.

Safety Precautions

As a one-component seal coat, AQUASEAL NORDICWHITE does not contain the skin sensitizer aziridine. May cause irritation of eyes, skin and respiratory passages. May cause an allergic reaction. Avoid skin or eye contact and inhalation of vapors. Use with adequate ventilation. Wash thoroughly after handling. Keep container closed, when not in use. 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. AQUASEAL NORDICWHITE is free from formaldehyde, PCP and Lindan.

Description of first aid measures

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

24-hour emergency number in side USA: +1 872 5888271

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.

AQUASEAL NORDICWHITE

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 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 & 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

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

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

* The degree of gloss depends on the method of application, the substrate and the room climatic conditions.

**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.