

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 for blond woods. It performs a beautiful nordic-white wood floor coloration and create both a light and modern look.–AquaSeal NordicWhite is based on selected acrylic/polyurethane dispersions, this 1-component wood floor finish offers great properties and workability and can be used both as a primer and as a seal. It is mix-free, ready-to-use and work-friendly.

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/m² of varnish has been used.
ATFA: Compliant
NWFA: Compliant
MFMA: Compliant
Breeam: Compliant

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

Application

AQUASEAL® NORDICWHITE can be applied by roller or brush. When using the product with highly absorbing woods (beech, maple, etc.) and to minimise edge bonding, we recommend priming with AQUASEAL® FLEXPRIMER, AQUASEAL® EXOBLOC or CLASSIC BASEOIL (color). To preserve the Nordic white colour scheme of the readily varnished parquet, choose a primer that does not contain much polishing oil and is coloured accordingly. 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 to achieve the desired effect. Consumption per layer is approx. 70-90 ml/m². Trowelling is not recommended. If no full build-up is carried out with AQUASEAL® NORDICWHITE, all AQUASEAL® varnishes can be used to achieve the desired wear layer thickness.

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 15-23°C/40-65% rel. humidity. Insufficient ventilation, low temperatures, high humidity or thick coats may delay drying considerably. The varnish is resistant to stress after 5 days under standard conditions. Do not expose to wear, cover with carpets or apply care products for 5 days.

Consumption

1 roller/brush coat:
approx. 70-90 ml/m² or approx. 11-14 m²/l (350-550 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 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.

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. We recommend setting aside designated surfaces for trials.

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.