

AQUACHOICE POWERFILLER

Product Description

AQUACHOICE POWERFILLER is a colorless waterborne wood floor filler, developed for use with fine sanding dust from the parent wood floor.

Use of AQUACHOICE POWERFILLER will achieve an exact wood color match for filling joints, cracks, gaps, nail holes and cavities of any type in a wood surface.

The resulting filler has superb spreading and filling capacity due to its gel structure. AQUACHOICE POWERFILLER is ready to mix, user friendly, non-inflammable and environmentally safe.

Certificates / Approvals



Giscode: W2+
Emicode: EC1
ATFA: Compliant
NWFA: Compliant
MFMA: Compliant
Breeam: Compliant

Specifications

Components: water, carbohydrate, according MSDS
Clarity: amber
Scent: clean / unoffensive
Body: moderately thick
Texture: light gel
Density: 8.35 lb/gal
Packaging: 1 gal
Sheen: N / A
Coverage: 600-800 sf/gal
Stability: do not freeze
Leveling: N / A
Defoaming: N / A
Dry Time: ½ – 1 hrs.
Chemical Resistance: N / A
Shelf Life: 15 months unopened
Flash Point: N / A

For further details please refer to MSDS.

Application Instructions

AQUACHOICE POWERFILLER is best used when applied on the next to last cut with the sander. At this time, the surface to be filled must be completely clean and dry. AQUACHOICE POWERFILLER is mixed at approximately 2 parts of filler to 1 part of sanding dust by volume. Mix anew for every job site. Using clean, fine edger dust (80-100 grit is recommended) from the parent wood creates an excellent filler for hardwood floors. Volume ratio may be varied for desired consistency. After mixing for several minutes, AQUACHOICE POWERFILLER will develop into an ultra smooth texture putty which must be applied by a trowel (our trowel is recommended). Work should proceed quickly to

Date of issue 10/2023- Page 1 of 2

avoid residual cured material remaining on the surface. Large, deep cavities may require more than one application. Store in a clean plastic container with a tight fitting lid. After sufficiently dry, final sanding cut must be done to obtain a smooth surface without any residues of AQUACHOICE POWERFILLER onto. All tools should be cleaned with water immediately after use.

A sufficient dry can be obtained in ½ – 1 hours with a constant temperature of 70° F and 50 % relative air humidity. Insufficient ventilation, lower temperatures and erratic air humidity may prolong sufficient drying. Filler mixture should be used within 8–10 hours.

Maintenance and Care

As applied by trowel, care should be taken to trowel and press AQUACHOICE POWERFILLER into floor. AQUACHOICE POWERFILLER achieves excellent adhesion to a clean, dry surface and will resist 'chipping out' during the final sanding cut. Floor may then be coated with any desired finish.

System Recommendations

Ratio of wood dust to filler can vary and may be adjusted to personal preference.

For optimum results and a brilliant effect on the floor, we recommend the complete AQUACHOICE System: All 1- and 2-component waterbased finishes and maintenance products of the current Berger-Seidle product-range. AQUACHOICE POWERFILLER volume once mixed is highly stable with minimum shrinkage in joints. Due to optimal pH value of AQUACHOICE POWERFILLER there is no discoloration by pigments in oak wood (joints will not turn black). Good adhesion can be expected if using other finishes over AQUACHOICE POWERFILLER but testing for compatibility and adhesion should still be conducted. Where a concern exists regarding sidebonding and panelization, use AQUACHOICE FLEXSEALER, AQUACHOICE EXOBLOC or SOLVSEAL UNIQUICKSEALER as a seal coat. For rich, natural color and detailed grain definition, use CLASSIC BASEOIL (in combination with CLASSIC PLUS as an impregnation).

AQUACHOICE POWERFILLER has a shelf life of 15 months from production date.

Safety Precautions

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: +1 872 5888271

AQUAChoice POWERFILLER

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 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

Date of issue 10/2023- Page 2 of 2

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 observed:

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

* 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.