Technical Data Sheet



CLASSIC EXPRESSSTAIN COLOR

Product Description

CLASSIC EXPRESSSTAIN COLOR is a fast-drying stain, based on quality oil modified resins, with a high level of renewable raw materials, CLASSIC EXPRESSSTAIN COLOR corresponds to the latest resin technology on the field of solvent-based stains. The product is free of any dryers containing cobalt and solvents containing aromatics. The fast-drying properties are outstanding, overcoating can be done quickly. CLASSIC EXPRESSSTAIN COLOR is easy to apply and excellent to work with. The penetrating stain acts as a primer, reduces sidebonding effects and is a perfect base for all AQUASEAL® waterbased finishes.

CLASSIC EXPRESSSTAIN COLOR can be overcoated with AQUASEAL® ROYALMAT, AQUASEAL® NATURALWHITE, AQUASEAL® AQUASEAL® CERAMICSTAR, GREENSTAR, AQUASEAL® ECOGOLD AQUASEAL® ECOSILVER AQUASEAL® SMARTHOME. SOLVSEAL LT EXPORT and CLASSIC HARDOIL are possible, after 16H drying time of the stains.

The unique color collection offers 32 shades, also including the newest trends. All shades can be mixed or blended together in any ratio, resulting in endless color options.

Certificates / Approvals











Compliant NWFA: Compliant MFMA: Compliant

Specifications/ Certificates

Components: Oil modified resins, according to MSDS

Clarity: Dependent on color Scent: Slight solvent Body: Light viscous liquid

Smooth Texture:

0,85-0,89 g/cm3 depending on color Density:

VOC: 550-580 g/L 1L and 5L Packaging: Sheen:

About 40-50 ml/m², subject to absorptivity Coverage:

of wood and pretreatment

Stability: Two years in unopened container, do

not freeze

Levelina: N/A Defoaming: N/A

Dry time: 2-16 hours depending on color

Accelerated overcoatability in combination with AquaChoice ExoBloc Turbo to 2-3 h at

all shades

Cure time: N/A N/A Chemical resist:

Shelf life: 24 months unopened

Flashpoint: 100°F - 38°C 2-3 hours* Drying:

Colors: Natural, Azobe, White Oak, Golden Oak, Nutmeg, Oak, Latte Macchiato, Country White, Natural White, Silver Grey, Rustic Beige, Nature Grey, Grey, Black, Ebony, Pernambuco, Sedona Red, Antique Brown, Medium Brown, Oak Old, Wenge, Jacobean, Early American, Walnut, Espresso Brown, Coffee Brown, Dark Walnut, Special Walnut, Laguna, Stand 06/2023 - Seite 1 von 2

Pine, Red Orange, Dove Blue, Bark, Provincial, TrueBlack, UltraWhite, Deep SedonaRed

For further details please refer to MSDS.

At a climate of 20-27°C/35-75% humidity and sufficient air flow, Classic ExpressStain can be overcoated after following these recommendations:

2-3h	5-6h	15-16h
Colorless	Country White	Antique Brown
Azobe	Natural White	Medium Brown
White Oak	Silver Grey	Oak Old
Golden Oak	Classic Grey	Wenge
Nutmeg	Ebony	Sedona Red
Oak	RusticBeige	Jakobean
Latte Macchiato	Nature Grey	Early American
	Pine	Walnut
	Red Orange	Espresso Brown
	Black	Coffee Brown
	Laguna	Dark Walnut
	Pernambuco	Special Walnut
	Dove Blue	TrueBlack
	Grey	UltraWhite Deep
	Bark	SedonaRed
	Provincial	

In combination with AquaChoice ExoBloc Turbo the overcoatabily can be accelerated to 2-3 h at all shades. Please see for this purpose the technical datasheet of AquaChoice ExoBloc Turbo.

In the case of woods with drying-inhibiting substances, poor ventilation, lower floor temperature, unfavorable air humidity and increased layer thickness, drying may be considerably delayed. Before overcoating, perform a towel test to ensure there is no pigment transfer (e.g., with white cloth).

Note

- When using multiple cans, ensure batch identity of each can first and then batch mix all cans together for color uniformity assurance!
- Shake and stir well prior to and occasionally during use as a best practice.
- As a rule, stain and waterborne coatings can also be applied to exotic woods. Due to the large number of exotic wood species, we recommend creating test areas. If you have any further questions, please contact our application technology department.
- When using a combination of Classic Express Stain and Classic Base Oil please contact our application engineers

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Application Instructions

- Sanding and preparation of the surface to be stained must be done so according to accepted industry standards. Avoid sanding errors and ensure the complete removal of any old coatings or treatments. If necessary,
- AQUASEAL® POWERFILLER AQUASEAL® PAFUKIPOWDER COLOR or SOLVSEAL® PAFUKISUPER should be used for joint filling prior to final sanding. Following the final sanding, vacuum and tack the floor well to remove all dust.
- Water popping the wood surface before staining results in deeper penetration and a more uniform surface appearance. Following water pretreatment, verify the surface is dry with a moisture meter. Do not proceed with staining until readings match levels prior to pretreatment.
- After sanding and preparing the surface, Classic ExpressStain is applied with a brush, trim pad, soft towels, or carpet pad driven by a buffer.
- Allow 2-3 minutes of penetration
- Remove excess by hand wiping or buffing off with an absorbent, non-abrasive material.
- After the recommended drying time (see notes in Drying) Classic ExpressStain is overcoated with one of the recommended high-quality AquaSeal® or SolvSeal products within 48 hours of stain application.
- Tools can be cleaned with BRILLIANCE CLEANER L91

Maintenance and Care

As Classic ExpressStain is overcoated, please follow the Maintenance and Care Instructions for the corresponding varnish.

Safety Precautions

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 metal container to be disposed of in a safe way (danger of auto-ignition). The product itself is not self-igniting. Please pay regard to our Technical Special Information No. 17!

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 not exceeding 100°F (38°C). Dispose of contents/container to industrial incineration plant.

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.

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 & 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.

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