

STAIN

TECHNICAL DATA SHEET

WATERBORNE STAIN

PRODUCT DESCRIPTION

Finitec Expert waterborne stain is a semi-translucent stain specifically designed for all interior bare wood such as floors and architectural elements.

RECOMMENDED USES

Residential and commercial

FEATURES

- Does not raise the wood grain
- No overlap
- Ideal compatibility with Finitec Expert finishing systems
- 11 base colors blending together to get unlimited color possibilities
- Odor-low and non-offending
- Easy to apply and clean up

RECOMMENDED APPLICATOR

- Absorbent lint-free cloth

APPLICATION CONDITIONS*

- Temperature between 70 °F and 77 °F (21 °C and 25 °C)
 - Relative humidity between 35 % and 50 %
- * Refer to *Application guidelines* section of this document.

BASE COLORS *

ECLIPSE



NATURE



COCOA



ARCTIC



WALNUT



SANDSTONE



PECAN



MYST



TAN



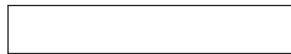
RUBY



CHARCOAL



NEUTRAL BASE



* NOTE: These color samples are provided for informational purposes only and may differ from the final result.



Size	940 mL	3,78 L
Coverage	Up to 125 sq.ft.	Up to 470 sq.ft.

TECHNICAL DATA

Sizes availables:	940 mL and 3,78 L
Container:	Plastic container
Color:	11 base colors
Odor:	Low and non-offending
Coverage:	Up to 125 sq.ft. (11,5 m ²) / L
Drying time:	To touch: 1 hour To recoat: 3 hours for wood tones and 6 hours for white tones
Flash point:	N.A.
Solid content:	8 % (weight)
pH:	8,0 ± 1,0
VOC:	154 g/L
Viscosity:	16-18 seconds (Zahn #2)
Density:	N.A.
Freeze / Thaw stability:	Keep from freezing
Shelf life:	12 months (when kept in its original container)
Tool clean up:	Warm soapy water
Storage:	Between 50 °F and 85 °F (10 °C and 30 °C)
Waste disposal:	Recycle if possible (Check with local authorities)

WATERBORNE STAIN

The information mentioned in this document is prepared to the best of our current knowledge and does not pretend to be complete. It is possible that an updated version of this document is available at www.finitecexpert.com. In case of discrepancy, the latter takes precedence over the printed document. User is responsible to evaluate the best choice of product according to wood type and present situation before use. For more information, please consult our web site www.finitecexpert.com or contact our Customer Service at 1.888.838.4449. PROFESSIONAL USE ONLY.

FLOOR PREPARATION

NEW OR RESTORED FLOOR

Sand (refer to *Sanding instructions*) the floor with a 80-100 grit screen discs (DO NOT use steel wool) and remove dust with a vacuum cleaner or dry towels.

SANDING INSTRUCTIONS

Prepare and sand the floor according to the recommendations of the wood floor industry associations.

PRODUCT INSTRUCTIONS

Shake vigorously the product for 1-2 minutes. In order to provide a homogeneous stain, stir it with a clean stick. Intermix containers of same colors together to ensure better control over color uniformity.

NOTE: DO NOT thin.

NOTE: Finitec Expert stains can be mixed together to get custom colors.

APPLICATION GUIDELINES

NOTE: Turn off all ventilation in the room. If ventilation can not be turned off, block all ducts for a minimum of air circulation in the room. It is recommended to proceed to a sample or test to determine compatibility and desired color (refer to Sample).

1- Use an absorbent lint-free cloth. Soak the cloth and apply the stain in a circular motion on the floor, in the direction of wood grain.

2- Allow 1-3 minutes for stain to penetrate.

NOTE: Do not undertake a too large area at one time.

3- Be sure to remove excess stain by hand wiping in the direction of the wood grain with an absorbent lint-free cloth.

4- Follow the same procedures for the remaining floor.

NOTE: Stain color may be different due to wood species, wood variations and sanding.

5- Allow stain to dry (3 hours for wood tones and 6 hours for white tones (may vary according to conditions)).

NOTE: Drying and curing time mentioned in this document may vary depending on application conditions: lower temperature, higher humidity and greater thickness of product on the floor could slow the drying and curing process.

6- The first coat of finish should be applied after the recommended drying times.

NOTE: It is important to follow the recommended drying times for optimal adhesion of the stain.

7- Apply 3 or 4 coats of finish (refer to *Application method* in the Technical data sheet of the finishing product used).

8- Clean tools with warm soapy water. **IMPORTANT: Soak rags used for wiping with water before disposing.**

SAMPLE PANEL

NOTE: Get stain containers of the same color with the same lot number

TOOLS AND SUPPLIES

- Wood board panel of 24 in. x 24 in.
- 80-100 grit sand papers
- Selected water based stain
- Absorbent lint-free cloth
- Selected water based finish

PROCEDURES

NOTE: It is very important to do the sample panel test with the conditions and methods of application that will be used for the floor.

- 1- Sand the wood panel with a 80-100 grit sand paper.
- 2- Remove dust with a vacuum cleaner or dry towels.
- 3- Apply stain (of each color) that will be used (minimum area of 6" x 6" for each color).
- 4- Allow the stain to dry according to the manufacturer's recommendations (minimum of 3 hours).
- 5- Apply 3 or 4 coats of finish allowing the same drying time as recommended in *Finishing instructions for commercial floor*.

FIRST AID

In case of eye or skin contact, rinse well with water for 15 minutes. In case of inhalation, allow the victim to rest in a well-ventilated area. If swallowed, seek medical attention. Do not induce vomiting. Have conscious person drink several glasses of water. Keep out of reach of children.

EMERGENCY phone: CANUTEC (613) 996-6666.