Forteko[®]

CS Clear Sealer

Waterborne Sealer



- Non Yellowing
- Dries in 60-90 minutes
- Exceptional Flow

Product Description

Clear Sealer is a fast-drying, easy-to-sand waterborne wood sealant formulated to minimize grain raise and provide a smooth foundation for Forteko waterborne floor finishes. Designed for ease of use and excellent leveling, it dries clear without tinting the wood, preserving the classic look of a traditional water based finish.

- Easy to Apply
- Low VOC
- Dries Clear

Application

To use Clear Sealer, first sand the floor according to NWFA recommendations, finishing with 120-grit sandpaper. Vacuum the floor thoroughly to remove dust. Apply Clear Sealer evenly with a roller, T-bar, or brush, allowing it to dry completely before proceeding. Once dry, lightly sand with 180-grit sandpaper and clean the surface with a dry tack cloth or vacuum. This process prepares the floor for the application of a Forteko waterborne wood floor finish.

Specifications

Color	Clear
Odor	Light non offending
Dry Time	1-2 hours
Cure Time	5 Days
Application Tools	Roller, T-Bar, pad, brush
Coverage	400-500 sqft
Ooverage	400-300 Sq1t
Sandable	Yes
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Ideal Conditions	Apply between 65°F-80°F with humidity below 65%
Solids	31%
Shelf Life	18 Months
Clarity	Clear
Leveling	Very Good
Unit Size	1 Gallon
Clean-Up	Water

Advantages

Simple to Apply

Forteko Clear Sealer is designed for ease of use, allowing for smooth application with a variety of tools. Whether rolled, brushed, or sprayed, it levels evenly and resists lap marks, ensuring a consistent finish. It's also formulated to prevent tannin pull, making it a reliable choice across all wood types.

Quick Drying Time

This fast-drying formula keeps your project on schedule, reducing downtime between coats. You won't have to wait long to move on to the next step, helping you complete floor finishing jobs efficiently and without unnecessary delays.

Great Build

Forteko Clear Sealer dries crystal clear and has a rich, full-bodied consistency. This creates a solid foundation for subsequent coats, enhancing film build and contributing to a premium-quality, well-finished hardwood floor appearance.



Advantages

Elastic Bonding

Forteko Clear Sealer is designed for ease of use, allowing for smooth application with a variety of tools. Whether rolled, brushed, or sprayed, it levels evenly and resists lap marks, ensuring a consistent finish. It's also formulated to prevent tannin pull, making it a reliable choice across all wood types.

Versatile Adhesion

Exhibits excellent adhesion to substrates, even those not perfectly seasoned, offering flexibility in application.

Ready for Use

Being a one-component product, it is ready for immediate use, eliminating the need for pre-mixing and streamlining the application process

Direction of Use

To install with Forteko T200, pour the adhesive along the installation area and spread it evenly with a Forteko #5 trowel held at a 90° angle, ensuring a smooth application without puddles or overlapping. Place the flooring into the adhesive while it is still wet, checking periodically to ensure 100% coverage on the substrate. Do not exceed 45 minutes of open time (at 70°F and 50% RH), as higher humidity shortens open time and lower humidity extends it. If the adhesive skins over, remove it and reapply before continuing installation.

Recommendations for Installation

- 1. Check Moisture of Subfloor: Check Moisture of Subfloor: For concrete slabs, using standard application, conduct moisture testing per ASTM test methods F1869 Test for Measuring Moisture Vapor Emission Rate (MVER) of Concrete Subfloor Using Anhydrous Calcium Chloride, and/ or F 2170 Test Method for Determining Relative Humidity in Concrete Floor Slabs Using In Situ Probes. Finally confirm the slab is cured (30-60 days) and over 3,500psi. Ensure slab is 75% rh.
- 2. Humidity Verification: Check that the humidity levels of the wood meet the regulatory requirements specified in the technical sheet of the parquet. Adhere strictly to these specifications for optimal results.
- 3. Surface Moisture Considerations: If the surface is not dry or exhibits higher moisture content than recommended, use an appropriate waterproof moisture barrier, such as Moisture Barrier P220, before application.

- 4. Substrate Preparation: The substrate must be clean, dry, smooth, and structurally sound with a slightly textured surface for optimal adhesion. Remove any residue, paint, or contaminants that may affect bonding. Fill surface irregularities with a Portland cement-based leveling compound and ensure the substrate is level to 3/16" over 10 feet.
- 5. Temperature Control: Temperature Control: Avoid using Trowel Glue T200 at temperatures below +10 °C (50 °F) or exceeding +35 °C (95 °F). Maintain the recommended temperature range for optimal adhesive performance.

Following these professional recommendations, you ensure a successful installation of Trowel Glue T200, meeting industry standards (NWFA, ASTM, and/or RFCI Guidelines), and providing a reliable solution for various wood flooring applications. For up to 85% moisture blocking must use in conjunction with 2 coats P1000.