

B1651, B1652, B1653, B1654

Waterbased Wood Floor Finish

StreetShoe[®] 275 Waterbased Wood Floor Finish with XL Catalyst is a waterbased system formulated especially for high traffic wood floors. It provides a clear finish that remains unmatched in performance and durability. StreetShoe 275 contains a special UV inhibitor that provides even more protection for your floor from the sun's harmful rays.

FEATURES

- 275 VOC: LEED compliant.
- No waste; can be recatalyzed.
- Fastest cure available; 90% cured in 24 hours.
- Easy to apply.
- UV Inhibitor minimizes sunlight-related color changes.
- Four sheens (Super Matte, Satin, Semi-Gloss, Gloss).
- Ultimate in durability.

RECOMMENDED USES

- **Commercial** – Meets ADA requirements for use in hotels, restaurants, shopping centers, dance floors, classrooms, stages, offices, and retail establishments.
- **Sports** – MFMA approved for gymnasiums and exercise and aerobic floors. High Wear Residential – Kitchens, entryways and living rooms.
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PROPERTIES

Color in Container.....	Milky white (dries clear)
Solids Content.....	31%
Chemical Resistance.....	Excellent
Defoaming.....	Excellent
Leveling.....	Excellent
VOC.....	Below 275 grams/liter
Odor.....	Mild
Gloss @ 60° on wood.....	Gloss>80 Semi-Gloss 45-55 Satin 25-30 Super Matte 10-15
Freeze/Thaw Stability.....	Stable for at least 5 cycles (if frozen, thaw completely before using)
Pot Life.....	Once catalyzed: 24 hours
Dry Time.....	Minimum 2-3 hours
Clean Up.....	Water
Coverage.....	550 – 700 sq. ft. / Gallon (13 – 17 sq. M/ Liter)
Flash Point.....	Greater than 200° F (93° C)
Stability.....	1 year shelf life under proper storage conditions
Storage.....	Do not store above 120° F (49° C)
Packaging.....	1 US gallon plastic pail (4 per case); 5 US gallon plastic pails

RECOMMENDED APPLICATORS

- Use Basic Coatings[®] T-bar, trim pad, roller or brush.

RECOMMENDED SYSTEMS

- New Installations/Newly Sanded Floors** 2 coats Basic Coatings' Waterbased Sealer and 2 coats StreetShoe 275
- Screen and Recoat** 2 coats StreetShoe 275
- TyKote[®] and Recoat**.....1 thin coat Basic Coatings' Coatings TyKote and 1 coat StreetShoe 275

See Basic Coatings' Coatings TyKote Technical Data Sheet for more information on the TyKote Dust-Free Refinishing System.

APPLICATION OVER STAINS AND GAME LINE PAINTS

For Stains: Allow stains to dry per manufacturer's directions or longer depending on environmental conditions. Apply 2 coats of a Basic Coatings' Coatings Waterbased Sealer and 2 coats StreetShoe 275.

For Game Line Paints: Please refer to Basic Coatings' Coatings Technical Bulletin, Approved Game Line Paints and Procedure, for proper application and a current list of approved paints. Note: A test board is recommended with any stain/game line paint to insure compatibility and color acceptance.

ADDING WATER

Up to 12 ounces of water can be added per gallon of finish. Adding water will increase the flow and level time during situations of high temperature and low humidity.

SURFACE PREPARATION

1. Before sanding, clean the floor using Basic Coatings' Squeaky[™] Cleaner following label instructions. Cleaning should be done to remove contaminants from the floor before sanding.
2. Sand floors using accepted NFWA/MFMA procedures. All old finish must be removed. A NIOSH approved dust mask should be worn during sanding.
3. Finish sanding with a new 120-grit screen. DO NOT USE STEEL WOOL.
4. Vacuum. Tack with a clean, dry Basic Coatings' Microfiber Mop until all dust has been removed.
5. Apply 2 coats of Basic Coatings' waterbased sealer according to label instructions.

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MIXING XL CATALYST

1. Use a stir stick to re-disperse any settlement. Rock container several times.
2. While stirring finish, slowly add one 3-ounce bottle XL Catalyst per gallon of StreetShoe® 275. For 5-gallon pail, slowly add one 13-ounce bottle XL Catalyst to pail while stirring. Continue mixing for 30 seconds before pouring into pour can.
3. When catalyzed material is over 24 hours old, Refer to Technical Bulletin for "Re-Catalyzing StreetShoe 275". **XL Catalyst can irritate skin and eyes upon contact. Wear proper protection.**

FINISH APPLICATION

Always maintain adequate ventilation during all phases of the coating and drying process.

1. Use a stir stick to re-disperse any settlement, rock container several times.
2. Set aside for 10 minutes to allow bubbles to break.
3. Measure and record moisture content of the floor in several areas.
4. Rinse finish applicator and remove all excess water to remove loose applicator fibers.
5. Edge out about 6 inches from baseboard or wall with a paint pad or polyester brush. Stay within 2- 3 feet of the finish line to avoid lap marks, streaking or thicker film build. Be sure to feather the edge.
6. Starting about one foot from the head wall, pour a 4-inch wide line of finish the length of the floor going with the grain. Stop about three feet from the opposite wall. As close to the wall as possible, hold the applicator at a slight angle and drag it in a "squeegee" or "plowing" type motion to move the puddle from one side of the room to the other. Overlap two inches of the last pass and pull parallel passes until the entire floor is coated. Brush out all turns, stops, and other applicator marks brushing in the direction of the grain of the wood. Feather out turns with a painters pad after the T-bar has made the turn. Add finish to the puddle-line when needed to maintain a wet edge across the room. For more information on coating procedures and tips visit the training section at basiccoatings.com.
7. When 2-3 feet from exiting wall, begin to taper the puddle-line down to a nickel size bead. Back out of the room by wetting small sections of the remaining floor, brushing away from you in the same direction as the grain of the wood.
8. Allow each coat a minimum of 30 to 45 minutes to level.
9. After finish levels, place fans in an adjacent area to pull moisture away from the job site. When each coat has dried a minimum of 2-3 hours, re-measure moisture content. If moisture content is not equal to the first reading, allow more dry time before proceeding to the next coat.
10. If necessary, abrade between coats to remove debris, hair, drips, etc. or if the 24-hour window between coats has elapsed. Abrade with the pad and strip system, using 180-240 grit sanding strips. Vacuum and tack with the Basic Coatings' Microfiber Mop in between coats.
11. If the 24-hour window has elapsed, the Basic Coatings® TyKote® Dust-Free Refinishing System is an alternative to screening the floor. Refer to Tykote application procedures for details.
12. Apply all subsequent coats in the same manner.

RECOATING PROCEDURES

DO NOT USE StreetShoe over waxed surfaces. See Basic Coatings' Coatings Technical Bulletin, Testing and Removal Procedure for Acrylic Polish and Paste Wax.

1. Tack the floor with Basic Coatings' Squeaky™ Cleaner and the Basic Coatings' Microfiber Mop following label directions.
2. Abrade with a new 100 or 120 grit screen. Make sure all shine is screened from the floor. **DO NOT USE STEEL WOOL.**
3. Vacuum. Tack floor with a Basic Coatings' Microfiber Mop lightly dampened with water or Squeaky Cleaner solution until all dust has been removed.
4. Apply 1-2 coats of StreetShoe 275 using the procedure described above.

DRY TIME

Allow at least 2-3 hours between coats and 1 hour of good ventilation before closing job site. Keep air moving over floor for several hours. The floor may be opened to light traffic and furniture replaced after 24 hours dry time, however, it is susceptible to scuffing or marring. Finish will reach full cure in approximately 7 days. Do not place carpet, rugs, or cover the finish for at least two weeks after completion of coating.

DAILY MAINTENANCE

Do not use any liquid cleaners other than water for the first 2 weeks. Use Basic Coatings' Squeaky™ Cleaner as directed for routine cleaning and maintenance once the 2-week window has passed. See Basic Coatings maintenance brochures for additional instructions.

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN. FOR INDUSTRY USE.

Caution: May cause eye irritation. Use with adequate ventilation. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Do not ingest. Keep closures tight and upright to prevent leakage. Keep container closed. In case of spillage, absorb and dispose of in accordance with local applicable regulations.

FIRST AID: IF IN EYES: Flush with large quantities of water. Call a physician if irritation persists. **IF SWALLOWED:** Do NOT induce vomiting. Rinse out mouth with water. Call a physician.

OBLIGATION OF MANUFACTURER

The following is made in lieu of all warranties, expressed or implied: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. 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. Before using, the user shall determine the suitability of the product for the intended use and user assumes all risk and liability whatsoever in connection therewith. The foregoing may not be altered except by an agreement signed by officers of seller and manufacturer.

