

# Lock 'N Seal™ Floor Sealer



## Waterbased Wood Floor Sealer

Lock 'N Seal™ is a pre-catalyzed waterbased sealer with unparalleled tannin blocking characteristics. Prevents darkening from heavy spots and applicator marks. Will coat a wide range of exotics without color change. Lock 'N Seal™ makes sealing floors easier!

### Features

Unparalleled tannin blocking.  
Prevents darkening from heavy spots.  
Pre-Catalyzed Sealer.  
275 VOC.  
Crystal clear color.

### Available In

**4 - 1 Gal. Bottles F-Style Item #B0661-4312**

### Directions for Use

#### OVER STAIN

Allow oil stains to dry per manufacturer's directions or longer depending on environmental conditions. Apply 2 coats Lock 'N Seal followed by 1-2 coats StreetShoe, StreetShoe 275, Hydroline Plus or Emulsion. A test board is recommended with any stain to insure compatibility and color acceptance.

**SURFACE PREPARATION** Before sanding, clean the floor using Basic's Squeaky™ cleaner following the directions for this product. Cleaning should be done to remove contaminants from the floor before sanding. Sand floor using accepted NFWA/MFMA procedures. All old finish must be removed. A NIOSH approved dust mask should be worn during sanding. Finish sanding with a new 120-150 grit screen. **DO NOT USE STEEL WOOL.** Vacuum. Tack with a clean, dry Basic Microfiber Mop until all dust has been removed.

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

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

1. Measure moisture content of floor in several areas.
2. Shake and rock container several times. Use a stir stick to re-disperse any settlement.
3. Set aside for approximately 10 minutes to allow bubbles to break.
4. Rinse refill applicator and remove all excess water. This also helps to remove loose fibers.
5. Apply Lock 'N Seal using standard waterbased application procedures.
6. Allow each coat a minimum of 30-45 minutes to level.
7. After sealer 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 (under good conditions), re-measure moisture content. If moisture content is not equal to the first reading, allow more dry time. Repeat for each coat.
8. 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. Between coats, vacuum and tack with a Basic Microfiber Mop dampened with Squeaky™.
9. If the 24-hour window has elapsed, the TyKote® Dust-Free Refinishing System is an alternative screening the floor. Refer to TyKote application procedures for details.
10. Apply second coat in the same manner if desired.

**PAINTING GAME LINES** Apply any painted game lines after screening and cleaning the second coat of sealer. Refer to gymnasium technical literature for acceptable paints and painting procedures.

**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.

### Tech Specs

Color	Clear
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Coverage	600 sq. ft/gal
Dry time	2 - 3 hours
Recoat Window	2 - 24 hours
Warranty	1 year
Light traffic	24 hours
Full cure	7 days
Rugs	2 weeks
VOC	Does not exceed 10 grams/liter
Freeze Thaw Stable	No