



Universal Sealer for Floors



FEATURES:

- Compatible with oil-base or water-base finishes
- Dries in 20 minutes - recoat in just 45 minutes
- Brings out the natural beauty of wood grain
- Completely seals porous wood grain
- Promotes adhesion of new finishes
- Seals exotic & domestic woods
- Easy clean up with ammonia & water or alcohol

Product Nos. 131122, 131123

Description

A unique sealer made from 100% wax-free shellac that has guaranteed superior performance. It penetrates the surface, dries quickly and gives a rich tone to wood surfaces – especially when used underneath water-base finishes. Because PRO Finisher Universal Sealer contains no waxes or stearates it is compatible with ALL oil-base and water-base floor finishes. Universal Sealer can also be used as a bond coat prior to the finish coat when refurbishing pre-finished wood flooring coated with aluminum oxide (screening pre-finished floor before applying sealer is recommended). Surface must be clean, dry and free from wax, grease, dust and other contaminants that could interfere with bonding. Universal Sealer is not intended for use on floors as a final finish coat.

Recommended Systems

Full Sand, Oil System

- 1 coat PRO Finisher Universal Sealer;
- 2 coats PRO Finisher Oil-Base Polyurethane

Full Sand, Water System

- 1 coat PRO Finisher Universal Sealer;
- 3 coats Pro Finisher Water-Base Polyurethane

Recoat, Oil System

- 1 coat PRO Finisher Universal Sealer;
- 1 coat PRO Finisher Oil-Base Polyurethane

Recoat, Water System

- 1 coat PRO Finisher Universal Sealer;
- 2 coats PRO Finisher Water-Base Polyurethane

Recommended Uses

- All types of wood floors
- Stairs, banisters and spindles
- Interior woodwork, including paneling, molding, trim, etc.



SPECIFICATIONS/PHYSICAL DATA:

Physical Characteristics:

Solids: 21.4% - 22.8%
 Density: 7.25 lb/gal
 Flash Point: 55°F
 Maximum V.O.C. 730 grams per liter
 Viscosity Range: <100 cps
 Shelf Life: 36 months
 Storage: Keep in dry, cool place.
 Keep container closed.

Application Characteristics:

Coverage: Approximately 500-600 square feet per gallon
 Dry Time: Set to touch 20 minutes
 Dry Hard 45 minutes
 Clean Up: Denatured Alcohol or Ammonia and water
 Recommended Applicators: Pro Finisher Universal Applicator, Lambswool Applicator, Short Nap Roller or Natural Bristle Brush

DIRECTIONS FOR USE:

SURFACE PREPRARTION: For best results, use at temperature between 60° and 80°F. Allow longer dry times for damp, humid days. Surface must be clean, dry, and free from old finish, wax, grease and dust. For hardwood floors, use NOFMA or NWFA recommended sanding schedule. Final sand wood floor with 100 or 120 grit screen or sandpaper. After sanding and screening, vacuum surface thoroughly to remove dust.

STAINING SURFACE: Oil or water based stains can be used prior to sealer application for custom coloring. Test a sample area for product compatibility. Stain must be thoroughly dry before applying sealer.

SEALING SURFACE: A sanding sealer may be used as an option to initially coat bare wood surface. It penetrates and seals the wood and dries quickly. Pro Finisher Universal Sealer is recommended because of its superior adhesion and extremely fast dry time. Sealer must be completely dry before applying finish.

APPLYING TOOLS: Floor applicator: For best results, use Pro Finisher Universal Applicator. This allows you to apply thin, even coats. Other options are a short nap roller or Pro Finisher Lambswool Applicator. Brush: For best results use a quality natural bristle brush.

APPLICATON PROCEDURE:

Applying Sealer: Do not thin product. Apply an applicator load of sealer to the surface in an even, consistent coat using full, level strokes. Apply evenly and consistently to floor in the direction of grain at a rate of approximately 500-600 square feet per gallon. Do not over-work sealer. Coat only a few board widths at a time, being sure to keep a wet edge. Allow sealer to dry 30-45 minutes.

Applying Top Coat: The best method for applying oil-base or water-base polyurethane over Universal Sealer is "Hotcoating" (applying finish directly over dry, unabraded sealer). This is the fastest and easiest method of application. The best application tool for applying Universal Sealer is Pro Finisher Universal Applicator; applying a thin even coat of sealer on the floor.

"Hotcoating" Universal Sealer: "Hotcoating" has been widely used by finishers and is the preferred method for applying finish over Universal Sealer. In this method, the oil-base or water-base finish is applied directly over the dried and unabraded coat of Universal Sealer. The sealer does not need to be abraded to attain intercoat adhesion. After the 1st coat of finish had dried, screen this finish coat as you normally do, then apply any successive coats. This produces a very smooth base that translates into a beautifully finished floor.

Abrading Universal Sealer: Due to the nature of dewaxed shellac, clogging will generally occur when abrading Universal Sealer with conventional screens, pads or pad and strips. Heat created by the friction of screens and fine buffing pads will cause Universal Sealer to melt. If abrading the sealer is desired, an open weave "thick green" or "thick brown" abrasive pad is recommended. These pads will show some build-up but will last longer than finer pads. Another option is to use maroon buffing pad with 180 or 220 sanding strips, changing out sanding strips every 75-100 sq ft.

APPILCATION CONDITIONS: Warmer temperatures will accelerate and colder temperatures will prolong the dry time of this product. Do not apply if humidity exceeds 85% or when temperature is within 10° of the dew point as blushing could occur (the dried film turns white). If Pro Finisher Universal Sealer blushes during of after application, remove using a rag and

Packaging

Unit Size	Unit Code	UPC	Carton Code	Case Pack	Case Wt.	Pallet Pack
5 gallon	131122	0 75955 11220 7	N/A	1	40 lbs.	36 ea.
1 gallon	131123	0 75955 11230 6	1 00 75955 11230 3	4	34 lbs.	45 cs.