



# OIL-BASE POLYURETHANE 275 VOC FORMULA



## FEATURES

- Excellent Durability and Scuff Resistance
- Fast Acting Cobalt Driers – Dries Overnight
- Excellent Flow and Leveling
- Maximum VOC of 275 grams per liter
- Available in Gloss, Semi-Gloss and Satin sheens

## Product Nos.

330812, 330813, 330832, 330833, 330822, 330823

## Description

A traditional wood floor finish that meets the stringent requirements of all areas that enforce a 275 VOC regulation. This professional grade polyurethane is recommended for all wood floors and all other interior wood surfaces where a beautiful and protective finish is required. Oil-Base Polyurethane, when dry, provides a warm, slightly ambered clear coating that accents the richness of wood flooring. The finish will darken somewhat with time and exposure to sunlight.

## Recommended Systems

### **Full Sand:**

- 1 coat PRO Finisher Universal Sealer or Zinsser Seal Coat;
- 2 coats PRO Finisher 275 VOC Oil-Base Polyurethane

### **Recoat:**

- 1 or 2 coats PRO Finisher 275 VOC Oil-Base Polyurethane  
(1 base coat of PRO Finisher Universal Sealer or Zinsser Seal Coat may be used to enhance the bond of the finish coat)

## Recommended Uses

- *Residential Wood Floors:* kitchens, living rooms, bedrooms, family rooms, and entryways.
- *Commercial Wood Floors:* retail stores, shopping centers, offices, restaurants, churches, classrooms, hotels, stages, and dance floors.



## SPECIFICATIONS/PHYSICAL DATA

**Physical Characteristics:**

**Color in Container:** Dark (dries clear)  
**Solids:** Gloss, Semi-Gloss, Satin 41%

**Chemical Resistance:** Excellent  
**Flash Point:** 107°F  
**Maximum V.O.C.** 275 Grams per liter

**Gloss Level(60°):** Gloss 90-97  
 Semi-Gloss 50-60  
 Satin 20-30

**Sward Hardness:** 32  
**Taber Abrasion:** 105  
**Shelf Life:** 36 Months  
**Storage:** Away from heat, sparks,  
 and open flames

**Application Characteristics:**

**Coverage:** Approximately 400 square feet per gallon  
**Dry Time:** Approx. 4-6 hours (tack free)  
 8-12 hours (to sand)/recoat  
**Cure Time:** 24 hours 50% cure  
 48 hours 75% cure  
 7 days 95% cure

**Flow & Leveling:** Excellent  
**Dry Film Thickness** Approximately 1.5 Mil

**Sandability:** Sands Nicely  
**Clean Up:** Mineral Spirits

**Recommended Applicators:** Pro Finisher Universal Applicator, Lambswool Pad, Short Nap Roller, Weighted T-bar or Natural Bristle Brush

## DIRECTIONS FOR USE:

**SURFACE PREPARATION:** 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. Sand area smooth, progressing in sandpaper grit from rough to medium to fine. Final sand floor with fine grit screen. For hardwood floors, use NOFMA or NWFA accepted methods or see Pro Finisher Professional Finishing Techniques for sanding details. After sanding and screening, vacuum surface to remove dust. Final wipe surface with a clean, lint free cloth.

**STAINING SURFACE:** Oil or water based stains can be used prior to finish application for custom coloring. Allow stain to dry thoroughly. Test a sample area for product compatibility. If applying stain, it is not necessary to use a sanding sealer. Oil-Base finish may be applied directly over thoroughly dry stain.

**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 or Zinsser Seal Coat is recommended because of its superior adhesion and extremely fast dry time. Sealer must be completely dry before applying finish.

**APPLYING FINISH:** Stir contents before using and frequently during use. Do not shake container. Apply 275 VOC Oil-Base Finish using a synthetic or lambs wool pad applicator, natural bristle brush, short nap roller or weighted T-bar. Apply in direction of wood grain in smooth, level strokes. Apply thin, even coats at a rate of approximately 400 square feet per gallon. Allow product to dry 8-12 hours (overnight dry). The following will extend dry times: moisture related jobsite conditions or heavy application of finish. Heavy application of finish is not recommended. After first coat has dried, abrade the surface with rotary buffer using a maroon buffing pad with 180 or 220 grit sandpaper strips. Vacuum and wipe clean. Follow this procedure for successive coats. A minimum of 2 coats is recommended over sealed wood. Allow final coat to dry overnight before permitting light traffic. Finish will take 7 to 14 days to totally cure. Do not place area rugs on floor, and avoid heavy traffic for approximately 1 week. See 275 VOC Tech Tips for more information.

**REFURBISH PREFINISHED SURFACE:** If existing finished wood surface or wood floor is in good condition and free from wax or other contaminants, you may recoat without totally sanding surface to bare wood. A thorough cleaning and abrading of prefinished surface is required. If compatibility with the old finish is unknown, a bond coat of Pro Finisher Universal Sealer or Zinsser Seal Coat will minimize potential adhesion problems.

## Packaging

Sheen	Unit Size	Unit Code	UPC	Carton Code	Case Pack	Case Wt.	Pallet Pack
GLOSS	5 gallon	330812	0 75955 08120 6		1	40 lbs.	36 ea.
	1 gallon	330813	0 75955 08130 5	1 00 75955 08 1302	4	34 lbs.	54 cs.
SEMI-GLOSS	5 gallon	330832	0 75955 08320 0		1	40 lbs.	36 ea.
	1 gallon	330833	0 75955 08330 9	1 00 75955 08 3306	4	34 lbs.	54 cs.
SATIN	5 gallon	330822	0 75955 08220 3		1	40 lbs.	36 ea.
	1 gallon	330823	0 75955 08230 2	1 00 75955 08 2309	4	34 lbs.	54 cs.