



OIL-BASE POLYURETHANE 350 VOC FORMULA



FEATURES

- Excellent Durability and Scuff Resistance
- Fast Acting Cobalt Driers – Dries in 15 - 18 hours
- High Solids for Exceptional Build
- Maximum VOC of 350 grams per liter
- Available in Gloss, Semi-Gloss and Satin sheens

Product Nos.

330512V, 330513V, 330532V, 330533V, 330522V, 330523V

Description

A traditional wood floor finish that meets the stringent requirements of all states that enforce a 350 VOC regulation. This professional grade polyurethane is recommended for all wood floors and all other interior wood surfaces where a beautiful 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;
- 2 coats PRO Finisher 350 VOC Oil-Base Polyurethane

Recoat:

- 1 or 2 coats PRO Finisher 350 VOC Oil-Base Polyurethane
(1 base coat of PRO Finisher Universal Sealer 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	52%
	Semi-Gloss/Satin	53%
Chemical Resistance:	Excellent	
Flash Point:	109°F	
Maximum V.O.C.	350 Grams per liter	
Gloss Level(60°):	Gloss	90-97
	Semi-Gloss	45-55
	Satin	17-25
Sward Hardness:	30 (Gloss)	
Taber Abarasion:	80	
Shelf Life:	36 Months	
Storage:	Away from heat, sparks, and open flames	

Application Characteristics:

Coverage:	Approximately 500 square feet per gallon	
Dry Time:	Approx. 6 hours (tack free) 15-18 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 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. 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 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 350 V.O.C. Oil-Base Finish using a synthetic or lambswool 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 500 square feet per gallon. Allow product to dry 15 – 18 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 oscillating 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. Allow final coat to dry overnight before permitting light traffic for approximately 1 week. 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 350 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 contaminates, 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 sealer coat of Pro Finisher Universal Sealer will minimize potential adhesion problems.

Packaging

Sheen	Unit Size	Unit Code	UPC	Carton Code	Case Pack	Case Wt.	Pallet Pack
GLOSS	5 gallon	330512V	0 75955 33512 5	N/A	1	40 lbs.	36 ea.
	1 gallon	330513V	0 75955 33513 2	3 00 75955 05133 0	4	34 lbs.	54 cs.
SEMI-GLOSS	5 gallon	330532V	0 75955 33532 3	N/A	1	40 lbs.	36 ea.
	1 gallon	330533V	0 75955 33533 0	3 00 75955 05333 4	4	34 lbs.	54 cs.
SATIN	5 gallon	330522V	0 75955 33522 4	N/A	1	40 lbs.	36 ea.
	1 gallon	330523V	0 75955 33523 1	3 00 75955 05233 7	4	34 lbs.	54 cs.