



Water-Base Sanding Sealer



FEATURES

- Crystal clear, non-yellowing resin system
- High solids formula seals wood pores
- Dries in just 1 hour
- Minimal grain raising
- Easy screening for uniform results

Product No. 137153

Description

A fast-drying, high-performance water-base sanding sealer ideal for use under PRO Finisher Water-Base Polyurethane where a clear, colorless finishing system is desired. PRO Finisher Water-Base Sanding Sealer flows evenly to fill wood pores for a smooth, sealed surface with minimal grain raising. Note that PRO Finisher Water-Base Sealer will darken white oak floors. Always test on a piece of scrap wood or in an inconspicuous area before applying to the entire floor.

Recommended Systems

Full Sand, no coloration

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

Recommended Uses

- Residential Wood Floors: kitchens, living rooms, bedrooms, family rooms, and entryways
- Sports Floors: use under catalyzed PRO Finisher Water-Base Polyurethane for gymnasium use, exercise floors, aerobics floors, stages, and dance halls.
- Commercial Wood Floors: Use under catalyzed PRO Finisher Water-Base Polyurethane in retail stores, shopping centers, offices, restaurants, churches, classrooms, etc.



TYPICAL PHYSICAL PROPERTIES

Color in container:	Milky white (dries water clear)	Cure time:	24 hours	75% cure
Solids by volume:	22%		48 hours	90% cure
Flow & leveling:	Excellent		7 days	95% cure
Sandability:	Easy, with ample powdering	Shelf life:	36 months @ 75° F (24° C)	
Dry film thickness:	Approximately 1 mil per coat	Storage/Handling:	Store indoors 40° to 80° F (4° to 27° C)	
Flash point:	Non-flammable		Freeze/Thaw stable for 3 cycles	

DIRECTIONS FOR USE

Surface preparation – Surface must be clean, dry and free from old finish, wax, grease and dust. Sand area smooth, progressing in grit size from rough to medium to fine. Use fine grit screen for final sanding. 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.

Application Conditions – Apply when air and surface temperature is between 60° and 80° F (10° and 32° C) and relative humidity is less than 70%. Substrate moisture content should not exceed 12%.

Staining before finishing – Do not use this product if floor has been stained. Instead, apply first coat of water-base finish directly over stained surface after it has thoroughly dried.

Application Methods – Stir thoroughly before use and frequently during use. Do not shake container or bubbles will form in sealer. Apply product using synthetic pad or Universal Applicator. Apply in direction of wood grain in smooth, level strokes 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 1 to 2 hours. Note that PRO Finisher Water-Base Sealer may darken white oak floors. Always test on a piece of scrap wood or in an inconspicuous area before applying to the entire floor.

Sanding or Screening Water-Base Sealer: Water-Base Sealer may raise the grain of the wood to some extent. Smooth down raised grain using an oscillating buffer with 120 or 150 grit screen. This will also abrade the surface of the sealer to ensure adhesion of the finish coat. After abrading sealer coat, thoroughly vacuum surface and then mop with a water-dampened, lint-free cloth to pick up any residual dust. .

Topcoat Application – Apply PRO Finisher Water-Base Polyurethane according to label directions. After the 1st coat of finish has 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.

Application 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.

Dry Time – In most cases PRO Finisher Water-Base Sealer will dry to touch in 45 minutes and can be sanded/recoated after 1 hour. Lower temperatures, higher humidity and heavy or multiple coats will prolong dry time.

Coverage – Approx. 550 sq. ft. (51 m²) per gallon on smooth, dense woods such as maple; 450 sq. ft. (46.4 m²) per gallon on porous woods such as oak. Application losses may vary according to the porosity of the substrate and the method of application and should be taken into account when estimating the quantity of product needed.

Technical Assistance - Available through local authorized Rust-Oleum dealers. For the dealer nearest you call 800-225-8543 or visit our website at www.newparks.com.

Packaging

Unit Size	Unit Code	UPC	Carton Code	Case Pack	Case Wt.	Pallet Pack
1 gallon	137153	0 75955 71530 9	1 00 75955 89243 4	2	17 lbs.	96 cs.