

# ARTISAN™ series POLYURETHANE

OIL MODIFIED POLYURETHANE



THE LEADING  
POLYURETHANE IN  
THE INDUSTRY WITH  
WAX FLATTENING  
TECHNOLOGY



## TECHNICAL DATA SHEET

### PRODUCT DESCRIPTION

ProCoat® Artisan™ Series polyurethane is an high performance, premium grade, oil-modified wood finish with high solid levels that are developed using the most elite line of quality resins. This fast drying formula will reduce the time between coats and exhibit an extremely hard film with excellent abrasion, chemical, and stain resistance.

### PRODUCT FEATURES

- Easy Application
- Fast Dry Time
- Excellent Adhesion Properties
- Excellent Flow & Leveling
- High Solids Formula
- Perfect Amber Tones
- Reparability Ease

### PRODUCT USES

- Ideal for all wood projects
- Formulated for use on newly sanded domestic & exotic woods
- Recommended for residential, commercial, & sport applications

### TYPICAL PROPERTIES

FINISH TYPE	Oil Modified Polyurethane
COLOR	Amber
SOLIDS CONTENT	52% +/- 2%
VOC	<450 g/l
WEIGHT/GALLON	8.60 lbs/gal
COF	0.80 SCOF
KOENIG HARDNESS	55
TABER CS17 1000G@1000C	40 mg less
FLASH POINT	>200°F (93°C)
ODOR	Moderate
CLEAN UP	Mineral Spirits
COVERAGE RATE	500 sq ft/gal
APPLICATION	Roller, T-Bar, Trim Pad, Brush
PACK SIZE	4 x 1 Gallon (36 boxes/pallet)
SHELF LIFE	1 year from date of production (unopened)
SHEEN	Gloss, Semi-Gloss, Satin, Matte
STORAGE/TRANSPORT	Temperature must not fall below 32°F or exceed 95° during storage/transport
DISPOSAL	Waste & empty containers should be handled in accordance with local regulations
DRYING TIME, UNTIL	Ready for sanding/recoating: 8-12 hours* Light Use: 24 hours* Fully Cured: 28 days*

\* = under normal climate conditions, 65°F - 80°F /40-60% RH

FOR TECHNICAL ADVICE CONTACT (800) 962-0344



## APPLICATION PROCEDURES

### T-Bar Application

- Shake coating vigorously for 30-45 seconds and let sit 10-15 minutes before applying.
- Pour a 6" to 8" wide line of finish along the starting wall.
- Following the grain of the wood, draw a clean, pre-dampened applicator forward.
- Following the grain of the wood, move the finish toward the opposite wall.
- Hold the applicator at a snowplow angle to maintain a wet edge at all times.
- Maintain at least 3" wide wet edge at all times to ensure proper coverage rate.
- To prevent lapping and dry marks, use recommended coverage 500 square foot per gallon.
- Do not spread too thin.
- When cutting in floor, never work more than five feet ahead of the person applying the finish.
- For smoothest results, before applying final coat, buff with conditioning pad.
- Always vacuum and tack thoroughly with a slightly water-dampened mop or cloth after abrading.

### Roller Application

- Shake container vigorously for 30-45 seconds and let sit 10-15 minutes before applying.
- The use of 3/8 or 1/4 microfiber rollers are suggested.
- The applicator should evaluate each application and use the appropriate roller material and size determined by the porosity of the substrate being coated.

### Recoating

Floor must be free of wax, polish, and oily residue. Use ProCoat® Clean & Prep™ System to ensure proper adhesion. If the recoating process is not followed and floor compatibility not determined, adhesion failure can occur.

### Intercoat Abrasion

It is unnecessary to abrade between ProCoat® oil-based sealer & finish coats unless more than 24 hours has passed since the previous coat was applied. For smoothest results, abrade between each coat as necessary using 180-240 grit abrasives.

## PREVENTION & RESPONSE

Wash hands thoroughly. Wear protective gloves and clothing. Use eye and face protection. In case of eye contact, flush immediately with water for several minutes. Seek medical attention if irritation occurs. If on skin, wash thoroughly with soap and water.

## RECOMMENDED SYSTEMS | WOOD

### Newly Sanded Floors

Apply 1 coat of Artisan™ Series Wood Sealer with 1-2 coats of Artisan™ Series Polyurethane.

### Coating over Stains

Allow stain to dry per manufacturer's directions or longer depending on atmospheric conditions. A test area is recommended to ensure compatibility with stain.

### Recoating Existing Surfaces

Abrade with appropriate screen or conditioning pad. Apply 1-2 coats of Artisan™ Series Polyurethane. When recoating existing surfaces, compatibility must be determined by applicator.

## MAINTENANCE CARE

Vacuum and mop the floor regularly with ProCare® Citrus Floor Cleaner. This cleaner leaves no film or sticky residue and is safe around kids and pets. Detailed maintenance instructions are available at [www.procoatinc.com](http://www.procoatinc.com).



SCAN TO SHOP PROCARE®  
CITRUS FLOOR CLEANER

available at  
**amazon**

## WARRANTY

If ProCoat® products are proved defective, the user's exclusive remedy will be at ProCoat's® option to replace the defective ProCoat® products or to refund the purchase price for the defective quantity. Except for the replacement or refund remedies, ProCoat® is not liable for direct damages or liable for indirect, incidental or consequential damages, regardless of the legal theory asserted, including negligence and strict liability.

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