

TITAN™

WATERBORNE WOOD FINISH



THE MOST DURABLE
2-COMPONENT FINISH
DESIGNED FOR THE
HIGHEST TRAFFIC
DEMANDS



TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

A high-performance, polycarbonate, urethane technology that offers true high impact and scratch resistance. Titan™ dries in 2 to 4 hours and is virtually odorless, allowing for multiple coats in a single day. Since Titan™ dries clear, your floors will retain their original color, but with added beauty and protection for years to come. This two-component formula delivers the durability and performance expected for heavy-traffic, commercial and residential floors.

PRODUCT FEATURES

- Easy Application
- Fast Dry Time
- Excellent Adhesion Properties
- Excellent Flow & Leveling
- 2-Component Durability
- Environmentally Friendly
- V.O.C. Compliant

PRODUCT USES

- Ideal for wood flooring & cork
- Formulated for use on newly sanded domestic & exotic woods
- Highly recommended for residential, commercial, & sport applications.

TYPICAL PROPERTIES

FINISH TYPE	Polycarbonate Urethane
COLOR	Clear
SOLIDS CONTENT	33% +/- 2%
VOC	<200 g/l
WEIGHT/GALLON	8.60 lbs/gal
COF	0.80 SCOF
KOENIG HARDNESS	130
TABER CS17 1000G@1000C	37 mg loss
FLASH POINT	>200°F (93°C)
ODOR	Mild, Non-Offensive
CLEAN UP	Water
COVERAGE RATE	450-600 sq ft/gal
APPLICATION	Roller, T-Bar, Trim Pad, Brush, Spray
PACK SIZE	4 x 1 Gallon (36 boxes/pallet)
SHELF LIFE	1 year from date of production (unopened)
SHEEN (60°)	Gloss(90), Semi-Gloss (55), Satin (25), Matte (15)
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: 2-4 hours* Light Use: 24 hours* Fully Cured: 5 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® Waterborne 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 Splashdown Wood Sealer with 2-3 coats of TITAN™.

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 coat of Splashdown™ and 1 coat of TITAN™. 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.



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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Email: info1@procoatinc.com
Web: procoatinc.com



Address: 100 Commerce Park Drive
Cabot, Arkansas 72023

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Hardwood Floor Coatings and Specialty Products