

UnoCoat®

HARDWAX UROIL

HARDWAX UROIL™

THE FIRST BREED OF
HARDWAX UROIL™
THAT COLORS &
PROTECTS IN A
SINGLE COAT.



TECHNICAL DATA SHEET

PRODUCT DESCRIPTION

UnoCoat® is a urethane modified hardwax oil that is fast curing and exhibits unprecedented durability with superior water and chemical resistance. This 2-component advanced wood fiber treatment uses an elite line of natural materials without hazardous solvents, creating an approximately 0% V.O.C formulation. Select from a variety of 30+ popular stain colors.

PRODUCT FEATURES

- One Coat Application
- Ultimate Color Penetration
- Advanced Wood Fiber Treatment
- Natural Look & Feel
- Excellent Flow & Workability
- High Water Resistance
- 2-Component Durability
- 100% Environmentally Friendly
- Approximately 0% V.O.C.

PRODUCT USES

- Ideal for wood flooring
- Great for all wood species
- Use on newly sanded domestic & exotic woods
- Recommended for residential & commercial applications

TYPICAL PROPERTIES

FINISH TYPE	Hardwax Uroil™
COLOR	30+ Colors Available
SOLIDS CONTENT	Approximately 100%
VOC	Approximately 0 g/l
COF	0.60 SCOF
FLASH POINT	>200°F (93°C)
ODOR	Mild, Non-Offensive
CLEAN UP	Mineral Spirits
COVERAGE RATE	Smooth Wood: 300-400 sq ft/quart Textured/Absorbant Species: 200-300 sq ft/quart
APPLICATION	Buffing & Trowel Method
PACK SIZE	2 quarts + 2 activators
SHELF LIFE	1 year from date of production (unopened)
SHEEN (60°)	Matte, Natural Sheen
STORAGE/TRANSPORT	Temperature must not fall below freezing or exceed 100° during storage/transport
DISPOSAL	Waste & empty containers should be handled in accordance with local regulations
DRYING TIME, UNTIL	Ready for sanding/recoating: 12 hours* Light Use: 12-24 hours* Normal Use: 24-48 hours* Fully Cured: 3 days*
	* = under normal climate conditions, 65°F - 80°F /40-60% RH

MIXING INSTRUCTIONS

- ProCoat® UnoCoat® Hardwax Uroil™ Part A should be shaken or stirred well.
- Proper mix ratio is 10:3.
- UnoCoat® Activator Part B may be added directly into Part A container.
- The pot life is 3 to 4 hours.
- Allow Activator Part B to react with Part A for 5 minutes before use.
- One quart of UnoCoat® will have an approximate coverage of 300-400 sqft. This coverage may vary with wood species, sanding methods, and water-popped floors.

PRO TIP: The use of a squeeze bottle can deliver accuracy and quality control as the UnoCoat® Hardwax Uroil™ A&B is dispensed on the floor. Shake the squeeze bottle prior to each use to keep the mixed oil particles suspended.

FLOORING PREPARATION

Wood floors should be sanded to NOFMA standards, ending with a 100 to 120 grit screen. Proper screening is extremely important to ensure uniform color penetration and shading of darker colors. If wood reactives or pre-treatments are to be used, follow the manufacturer's recommendations, or contact ProCoat® for compatibility concerns. Using pre-treatments prior to applying UnoCoat® will result in open and dry grain. If using wood putty, ensure that it will accept stain. It is highly recommended to water-pop the floor. For optimal results, vacuum and tack the hardwood floors thoroughly to remove all dust before starting the UnoCoat® Hardwax Uroil™ application. Note: UnoCoat® Hardwax Uroil™ in the color Natural will exhibit the most amount of natural grain; however, it will also highlight sanding errors. Treat as if dark stain will be used.

APPLICATION PROCEDURES

To better enhance the user experience, UnoCoat® exhibits class leading open time. Once applied, UnoCoat® requires 3 minutes to molecularly bond with wood fibers. Excess UnoCoat® must be removed within 10 minutes. Do not flood wood floors with UnoCoat®. Use just enough to spread across the surface and achieve thorough coverage. UnoCoat® does not have to penetrate deeply nor build a film. It will generate an advanced wood fiber bond. The use of 1 or 2 people in the application should work with 200-300 sq. ft. sections to ensure UnoCoat® is thoroughly buffed into wood & removal of excess is completed in a timely manner. Four person crew: 2 people will coat the perimeter & 2 people will work in tandem with a buffer.

APPLYING UNOCOAT®

Begin spreading UnoCoat® along walls and corners that are difficult to reach with a buffer. You may use a brush or the 4" center of a buffer pad. Allow at least 3 minutes for UnoCoat® to bond with wood fibers. Remove any excess UnoCoat® within 10 minutes of application. Apply UnoCoat® in the field with any of the following methods:

- Pour a small amount of UnoCoat® approximately 2-3 feet in length on the floor. Pour UnoCoat® parallel with the planks.
- Remove the center piece of the buffer pad and pour a 5-inch puddle of UnoCoat® inside.
- Using a stainless-steel trowel, spread a thin layer of UnoCoat® onto the surface of the floor. Achieve appropriate coverage.

After choosing your preferred method of application, use a standard buffer with a red or white pad. Begin buffing the UnoCoat® into the wood until it appears that more is needed. Prior to adding more, pass back over any wet areas to ensure an even application. If needed, apply a small amount of UnoCoat® and spread with buffer. Continue until the area is consistent in appearance with surrounding floor. Using a new white buffer pad, begin to remove the excess UnoCoat®. Be sure that a film is not left on the surface. Once finished, place buffer pad on top of a clean terry cloth. Polish until the surface feels dry to the touch. If applying more than one coat, wait 12 hours before the next application. 1 Coat = Natural matte luster 2 Coats = Silk matte luster

WARNING: Oil saturated cloths, pads, and saw dust can spontaneously combust and must therefore be placed in water, or kept in a lid-sealed metal container.

MAINTENANCE CARE

Vacuum and mop the floor regularly with ProCare® Citrus Floor Cleaner. This cleaner leaves no film or sticky residue & is safe around kids and pets.

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.