



# PALL-X PURE

PALLMANN® PALL-X PURE is a 2-component waterborne hardwood floor finish for commercial or residential use when an ultra matte appearance is desired .

## Features

- High wear and durability
- One Sheen Ultra Matte
- Superior flow and leveling
- Fast drying and curing
- Low odor
- Not UV sensitive

## Benefits

- Ideal for high-wear commercial and residential applications
- Very low sheen appearance to wood species
- Very forgiving, easy to apply
- Allows for light foot traffic in 6 hours, fully cured in 7 days
- Non-offensive on jobsites
- Will not amber over time

## Technical Data

Packaging:	Plastic containers
Unit Size:	Component A: .91 U.S. gallon Component B: 0.09 U.S. gallon
Color:	Milky white when wet, clear when dry***
Odor:	Non-offending
Solids:	36%
Sheen:	Ultra Matte
VOC Content:	VOC of mixed components A&B does not exceed 250 grams per liter
Stability:	Min. 12 months*
Clarity:	Clear when dry, non-yellowing (not UV sensitive)
Coverage Rate:	Approx. 500-550 sq ft per gallon
Pot Life:	Approx. 1 hours after Comp B is added**
Drying Time:	Approx. 5 hours**
Foot Traffic:	After approx. 6 hours**
Fully Cured:	After approx. 7 days**
Leveling:	Superior
Defoaming:	Excellent
Application Tools:	Roller applied only.
Storage & Working Temp:	Store between 50° and 70°F (10-20°C)* and apply at room temperature 65-75°F (18-25°C) for best results**

\* Under optimal storage conditions

\*\* Under optimal application conditions

\*\*\* PALL-X PURE contains a small amount of white pigment. Always perform a test first to ensure color is desired.



**PALLMANN®**

wood floors. protected

# PALL-X PURE Directions for Use:

**BEFORE USING READ ALL DIRECTIONS AND SAFETY DATA SHEET (SDS). FOR PROFESSIONAL USE ONLY.** This product meets or exceeds all state and federal clean air quality standards and reflects our commitment to personal health, indoor air quality and the environment. **DO NOT THIN** this product. Call the PALLMANN® division of Uzin Utz North America before using for technical advice if needed (1-866-505-4810).

## First Aid

In case of skin contact, wash thoroughly with soap and water. For eye contact, flush immediately with large amounts of water for at least 15 minutes and get medical attention. If swallowed, do not induce vomiting. Get medical attention immediately. Refer to safety information on product label as well as our Safety Data Sheet (SDS). When fully cured this product presents no physiological or ecological risks.

## Sanding and Finishing New Floors

TO ENSURE COMPATIBILITY AND DESIRED RESULTS TEST PRODUCT ON A SAMPLE BOARD OR IN AN INCONSPICUOUS LOCATION. Floor must be free of all contaminants, such as wax, oily residue, or silicone. Stain, sealers, and finish results may vary widely depending on the wood species, especially on oily and resinous exotic species. PALLMANN® PALL-X BOND is the recommended system when re-coating factory prefinished floors. Sand and prepare the wood floor in accordance to NWFA (National Wood Flooring Association) sanding guidelines. More information on these guidelines can be found at [www.nwfa.org](http://www.nwfa.org). If floor is stained, assure that stain is thoroughly dried in accordance with stain manufacture label directions for the product before applying sealer coat. Failure to do so may result in lack of adhesion of the sealer and /or finish coats. Finish may be applied directly to stain. For best results use a PALLMANN® SEALER over stain prior to application of finish. The PALLMANN® Finishing system is a three coat system. 1-Coat of PALLMANN® Sealer, 2-Coats PALLMANN® Finish.

**Use separate, clean applicators for both sealer and finish applications.**

**PALL-X PURE contains a small amount of white pigment. Always perform a test first to ensure color is desired.**

**Recommended Applicators: PALLMANN® Waterborne Roller**

## Finishing

Shake Component A vigorously for 30 seconds before adding Component B. Then add Component B and shake IMMEDIATELY for an additional 60 seconds. One bottle of hardener will activate 1 gallon of PALL-X PURE finish.

## Roller Application:

**NOTE: PALL-X PURE CAN ONLY BE APPLIED WITH THE PALLMANN WATERBORNE ROLLER.** Pour a 4" wide line of finish along the starting wall. Using a clean, pre-dampened PALLMANN® Waterborne Roller draw the applicator through the finish towards you pulling away from the wall approximately 4". Move the applicator over half the length of the applicator and repeat the process from wall to wall. Pour a new line of finish into the finish that is on the floor, and repeat process. Touch up any missed areas if seen right away. **It is important to maintain the coverage rate of 400-500 sq. ft. per gallon.** Do not apply thin or overwork the finish as you are applying it. Failure to adhere to either of these recommendations could result in the finish drying too quickly, bubbles, streaking, visible lap lines, or sheen variances.

## Intercoat Abrasion

**If using the same PALLMANN Finish for all coats:** If more than 24 hours has elapsed since the last finish coat was applied, the surface must be abraded prior to applying the next coat of finish in order to ensure adhesion. Always use 120 – 180 grit screen or sanding strips for best results. **DO NOT** sand finer than 180 grit screen or sanding strip, finish failure may occur. Vacuum and tack thoroughly with a lightly water-dampened lint-free cloth after abrading.

**If using a mixture of PALLMANN finish products:** The surface **MUST** be abraded prior to applying the next coat of finish regardless of the time frame between coats to ensure adhesion. Always use 120 – 180 grit screen or sanding strips for best results. **DO NOT** sand finer than 180 grit screen or sanding strip, finish failure may occur. Vacuum and tack thoroughly with a lightly water-dampened lint-free cloth after abrading.

## Curing

The curing process takes approximately 7 days. The floor may be walked on after 24 hours, but the floor is susceptible to scuffing or marring prior to fully curing. Do not use cleaner during this 3 day curing time. Use only a dry, untreated PALLMANN® MICROFIBER DUSTING PAD or lint-free tacking cloth during the first week of use. **DO NOT** use abrasive, acidic or harsh cleaners.

## Clean-Up

Tools and applicators should be cleaned with water.

## Maintenance

Put walk-off mats at all entrance doorways to keep out excessive dirt and grit. Sweep or vacuum as needed to clean floors with PALLMANN® MICROFIBER MOP. The recommended cleaner is PALLMANN® HARDWOOD FLOOR CLEANER.

## Storage

PALL-XPURE has up to a 1 hour pot life after hardener has been added. Opened containers should be securely recapped and stored in cool conditions (below 75° F) until re-used. **KEEP FROM FREEZING.** Finish in previously opened containers should be strained prior to use to eliminate any material coagulation that may occur.

## Disposal

Dispose of any unused/unwanted product or containers in accordance with local, state and federal regulations.

**Uzin Utz**  
NORTH AMERICA

PALLMANN | A Brand of Uzin Utz Group  
Aurora, CO 80011 USA | Phone: 720. 374.4810  
[pallmann.us@uzin-utz.com](mailto:pallmann.us@uzin-utz.com) | [pallmann.us](http://pallmann.us)



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