

FINISH

PALL-X STEALTH

2-component, waterborne SUPER MATTE finish

PRODUCT DESCRIPTION:

2-component waterborne hardwood floor finish that is ideal for high-wear commercial and residential applications where a super matte (raw wood) appearance is desired.

NOTE:

BEFORE USING, READ ALL DIRECTIONS AND THE 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.

If technical advice is needed, call the PALLMANN® division of Uzin Utz North America (1-866-505-4810) before using the product.

Recommended Applicators: PALLMANN® WATERBORNE ROLLER - GREEN (# 83923)



TECHNICAL DATA:

Packaging:	Comp. A – 0.91 US gal plastic container Comp. B – 0.09 US gal plastic container
Shelf life:	At least 12 months
Sheens:	special matte
Mixing ratio:	10 : 1
Coverage:	Approx. 600 – 650 sq. ft. per gallon, DO NOT APPLY THICK
Working climate:	Store between 50° and 70°F (10 – 20°C)* and apply at room temperature 65 – 75°F (18 – 25°C) for best results**
Pot life:	Approx. 2 hours*
Drying time:	Floor may be walked across after 4 – 6 hours. Floor is ready for recoat after approx. 12 – 24 hours. Fully cured after approx. 7 days.
Sheen Level:	4 GU
Solid Content:	42%
VOC	< 20g/L

* Under optimal storage conditions

** Under optimal application conditions

FEATURES - BENEFITS:

- ▶ 7 day cure time – Ensures enhanced performance
- ▶ Advanced 2-component technology – Excellent chemical resistance, extremely durable and great for high-wear areas
- ▶ Super Matte sheen (4 GU) – Unique, natural appearance and feel
- ▶ Low VOC's – Safe & non-offensive odor

PREPARATION:

- ▶ 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, sealer, 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 recoating factory prefinished floors.
- ▶ Sand and prepare the wood floor according to NWFA (National Wood Flooring Association) sanding guidelines. More information on these guidelines can be found at 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.

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.

FINISHING

- ▶ **SHAKE WELL!** Shake Component A vigorously for 30 seconds before adding Component B.
- ▶ Then add Component B and shake **IMMEDIATELY** for an additional 60 seconds. **SHAKE WELL!**
- ▶ Failure to shake, mix and properly activate finish products may result in streaking when the finish is dry.
- ▶ One bottle of hardener will activate one gallon of PALL-X STEALTH finish.
- ▶ **NOTE:** Let combined product sit for **5 minutes** prior to application for proper activation and optimal flow and leveling.
- ▶ **NOTE:** During the application of PALL-X STEALTH you may see small concentrations of defoaming agent; although they appear as white dots, they **WILL** dissolve and dry clear.

Rolling Application

- ▶ Pour a 3 inch wide line of finish along the starting wall.
- ▶ Using a clean, pre-dampened PALLMANN® WATERBORNE ROLLER - GREEN (# 83923) draw the applicator through the finish towards you pulling away from the wall approximately 4 feet.
- ▶ 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 600 – 650 sq. ft. per gallon.
- ▶ Do not 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

- ▶ Once PALL-X STEALTH is dry (after approx. 24 hours).
 - Always use 120 – 180 grit screen, sanding strips, or equivalent for best results.
 - DO NOT sand finer than 180 grit screen, sanding strip, or equivalent. Finish failure may occur.
 - Vacuum and tack thoroughly with a lightly water-dampened lint-free cloth after abrading.
- ▶ IF USING PALL-X STEALTH ONLY AS FINAL COAT:
 - 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.

ADDITIONAL NOTES:

Curing

- ▶ The curing process takes approximately 7 days. The floor is susceptible to scuffing or marring prior to fully curing. Do not use cleaner during this 7 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

- ▶ Non-hardened, 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.

PROTECTION OF THE WORKPLACE AND THE ENVIRONMENT:

Do not handle until all safety instructions have been read and understood. Safety Data Sheet (SDS) is available at www.pallmann.us.

DISPOSAL:

Dispose of the material in accordance with applicable laws and regulations. Avoid product to get in contact with soil, waterways, drains, or sewers. Empty containers or liners may retain product residues.

INDOOR AIR QUALITY INFORMATION

VOC content: < 20g/L, Compliant with SCAQMD 1113