

FINISH

# PALL-X GOLD

2-component waterborne hardwood floor finish

## PRODUCT DESCRIPTION:

2-component waterborne finish with industry leading durability and chemical resistance for high-wear residential and commercial wood floor applications.

## SUITABLE FOR:

- ▶ Sanded wood flooring
- ▶ Radiant floor heating systems

## 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:** T-Bar, cut-in-pad, PALLMANN® Waterborne Roller, brush

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

**Indoor Advantage™ Gold Certified** by SCS Global Services for Indoor Air Quality SCS-105 v4.2-2023, Registration # SCS-IAQ-08157



## FEATURES – BENEFITS:

- ▶ 3 day cure time – Full performance quickly
- ▶ Excellent flow & leveling – Stress-free application
- ▶ Non UV-sensitive – Exceptional clarity & will not amber
- ▶ 2-component chemistry – Unmatched performance
- ▶ Amazing coverage rate – Exceptional value

## TECHNICAL DATA:

Packaging:	Comp. A: 0.91 US gal plastic container Comp. B: 0.09 US gal plastic container
Shelf life:	Comp. A: Min. 18 months* Comp. B: Min. 12 months*
Sheens:	semi-gloss satin matte
Color:	Milky white when wet, clear when dry
Mixing ratio:	10:1
Coverage:	Approx. 450 – 500 sq.ft. per gallon
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**
Drying time:	Foot traffic after 3 – 4 hours Hot-coated after 4 – 5 hours, and abrasion after 5 hours Fully Cured after approx. 3 days**
Sheen Level:	14 GU Matte, 24 GU Satin, 35 GU Semi- Gloss
Solid Content:	36% for Satin
VOC	< 170 g/L

\* Under optimal storage conditions

\*\* Under optimal application conditions

FULLY CURED  
IN 3 DAYS



## APPLICATION:

### 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.

## 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 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.
- ▶ The PALLMANN® finishing system is a three-coat system: one (1) coat of PALLMANN® SEALER; and two (2) coats of a PALLMANN® FINISH. A third coat of finish is recommended for areas where heavy traffic is anticipated both in commercial or residential applications. For best results we recommend a PALLMANN® SEALER over stain prior to application of finish.

## APPLICATION

- ▶ 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 one gallon of PALL-X GOLD finish.
- ▶ Let combined product sit for 5 minutes prior to application for proper activation and optimal flow and leveling.
- ▶ Failure to shake, mix and properly activate finish products may result in streaking when the finish is dry.
- ▶ DO NOT ADD WATER TO FINISH.

### T-Bar Application

- ▶ Pour a 4" wide line of finish along the starting wall.
- ▶ Using a clean, pre-dampened T-Bar applicator draw the applicator in the direction of the grain of wood at a slight angle.
- ▶ While keeping the wet edge in the middle of the T-Bar move the finish puddle with the grain of wood wall to wall.
- ▶ At the end of each run turn the applicator towards you and pad out the applicator parallel to the wet edge. Feather out all turns, and touch up any missed areas if seen right away.
- ▶ It is important to maintain the coverage rate of 450 – 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.
- ▶ Always move T-Bar with the grain of the wood.

### Rolling Application

- ▶ 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 450 – 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.

**ADDITIONAL NOTES:**

**Curing**

- The curing process takes approximately 3 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-X GOLD has up to a 4 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.

**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](http://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.