

SEALER

PALL-X NATURESEAL

1-component, waterborne sealer for an untreated wood look

PRODUCT DESCRIPTION:

Single component waterborne sealer ideal for achieving an untreated wood appearance.

SUITABLE FOR:

- ▶ Sanded wood flooring
- ▶ Radiant floor heating systems

NOTE:

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

Applicators:

PALL-X NATURESEAL can only be applied with PALLMANN® WATERBORNE ROLLER – GREEN (#83923).

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

FEATURES – BENEFITS:

- ▶ Touch of white pigment – Untreated wood appearance
- ▶ May apply 2 coats – Design options & less application stress
- ▶ Strong tannin solvers – Eliminates tannin pull
- ▶ Excellent sealing properties – Minimizes risk of sidebonding
- ▶ Very low VOC's – Safe and non-offensive odor

TECHNICAL DATA:

Packaging:	1 U.S. plastic gallon (3.78 L)
Shelf life:	12 months
Color:	Milky white when wet Dries clear.
Coverage:	550 – 600 sq. ft./gal.
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:	2 hours** (high humidity and/or low temperature conditions will extend dry time)
Solid Content:	25%

* Under optimal storage conditions
 ** Under optimal application conditions



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

PREPARATION

- ▶ 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.
- ▶ Please note that final sanding sequence will influence color depth of stain / sealer and visible scratch patterns.
- ▶ Prior to application of sealer or stain it always recommended to vacuum and tack with a dry, non-treated, lint free tack cloth. If applying stain to floor prior to sealer and finish coats follow stain manufacturer's recommendations for application, compatibility, and dry times.
- ▶ For best results we recommend 1 – 2 coats at 550 – 600 sq. ft. per gallon of PALL-X NATURESEAL followed by 2 coats of a PALLMANN® waterborne finish. A third coat of finish is recommended for areas where heavy traffic is anticipated both in commercial or residential applications.
- ▶ PALL-X NATURESEAL contains a small amount white pigment. Always perform a test first to ensure color is desired.

APPLICATION:

Finishing

- ▶ Shake each container of PALL-X NATURESEAL vigorously for one minute making sure all ingredients are well mixed.
- ▶ DO NOT ADD WATER TO SEALER!
- ▶ Failure to shake and mix sealer may result in streaking when the sealer is dry.

Rolling Application

- ▶ NOTE: PALL-X NATURESEAL CAN ONLY BE APPLIED WITH THE PALLMANN® WATERBORNE ROLLER – GREEN (#83923).
- ▶ Pour a 4 inch wide line of finish along the starting wall. Using a clean, pre-dampened PALLMANN® WATERBORNE ROLLER – GREEN 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 sealer into the sealer 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 550 – 600 sq. ft. per gallon, and to not over work the sealer as you are applying it. Failure to adhere to either of these recommendations could result in the sealer drying too quickly, bubbles, streaking, visible lap lines, or sheen variances.
- ▶ Allow sealer to dry 2 hours before applying finish.
- ▶ High humidity and / or low temperature conditions may extend the dry time while increased ventilation and airflow may reduce dry time.
- ▶ The recommended application conditions are 65 – 80°F / 40 – 60% relative humidity.
- ▶ It is recommended that PALLMANN® Waterborne sealers be well ventilated as soon as dry to the touch. This will accelerate dry and curing time and assure optimal performance of the finish coats.

Intercoat Abrasion

- ▶ If more than 24 hours has passed, PALL-X NATURESEAL must be abraded.
- ▶ PALL-X NATURESEAL may be abraded when dry.
- ▶ It is recommended to use a maroon pad or 220 grit or finer sandpaper.
- ▶ Vacuum and tack any debris from floor prior to application of finish.
- ▶ For best results use a water-dampened lint free cloth or PALLMANN® MICROFIBER CLEANING PAD prior to application of finish.

ADDITIONAL NOTES:

Limitations

- ▶ PALL-X NATURESEAL may not be suitable for all wood species. Test in small inconspicuous area first before applying to entire floor.

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 daily and damp wipe with a non-abrasive lint free cloth such as a microfiber mop. The recommended daily cleaner is PALLMANN® HARDWOOD FLOOR CLEANER.

Storage

- ▶ Waterborne sealers such as PALL-X NATURESEAL can be used hours or days after initial opening. Opened containers should be securely recapped and stored in a cool location until re-used. **KEEP FROM FREEZING.** Sealers 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

Certification: SCS Indoor Advantage™ Gold