

SEALER

# PALL-X WHITESEAL

1-component, waterborne sealer for an arctic wood look

**PRODUCT DESCRIPTION:**

Single component waterborne sealer containing white pigment to create an Arctic/Scandinavian style wood floor.

**SUITABLE FOR:**

- ▶ Sanded wood flooring
- ▶ Radiant floor heating systems

**NOTE:**

**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.

Call the PALLMANN® division of Uzin Utz North America before using for technical advice if needed (1-866-505-4810).

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

**Applicators:** PALL-X WHITESEAL can only be applied with **PALLMANN® WATERBORNE ROLLER – GREEN (#83923)**.

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:**

- ▶ White pigment – White-washed appearance
- ▶ May apply 2 coats – Design options & less application stress
- ▶ Strong tannin dissolvers – Eliminates tannin pull
- ▶ Excellent sealing properties – Minimizes risk of sidebonding
- ▶ Very low VOC's – Safe & non-offensive odor

**TECHNICAL DATA:**

Packaging:	1 U.S. plastic gallon (3.78 L)
Shelf life:	Minimum 18 months*
Color:	Milky white when wet, dries clear
Coverage:	Approx. 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



## APPLICATION:

### 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](http://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 WHITESEAL 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 WHITESEAL contains a small amount white pigment. A second coat of PALL-X WHITESEAL may be applied to intensify white coloring effect. Always perform a test first to ensure color is desired.

### FINISHING

- ▶ Shake each container of PALL-X WHITESEAL 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.

### Roller Application

- ▶ Pour a 4" wide line of sealer 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 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 500 – 550 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 to quickly, bubbles, streaking, visible lap lines, or sheen variances.

- ▶ Allow sealer to dry 1 – 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

- ▶ PALL-X WHITESEAL can be abraded when dry or if more than 24 hours has elapsed since initial application, the floor **MUST BE ABRADED** prior to application of first coat finish or second coat of sealer.
- ▶ It is recommended to use a maroon pad or sand paper above 220 grit.
- ▶ If abrading sealer, vacuum and tack any debris off of floor prior to application of finish.
- ▶ It is recommended to tack the sealer coat with a water-dampened lint free cloth prior to applying the first coat of finish.

### ADDITIONAL NOTES:

#### Limitations

- ▶ PALL-X WHITESEAL 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 WHITESEAL can be used hours or days after initial opening. Opened containers should be securely recapped and stored in a cool location until reused. **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](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.

### INDOOR AIR QUALITY INFORMATION

Certification: SCS Indoor Advantage™ Gold