

# INSTALLATION and WARRANTY GUIDE



# would like to introduce PLATINUM PROTECTED

Providing unparalleled protection against rot, fungus, mold, mildew, and even termites, **PLATINUM PROTECTED** stands apart from other trim products for its multi-phase protection process that covers all four sides of the substrate and ensures the ultimate in defense against the natural environment.



# TABLE OF CONTENTS

- **3** Storing
- 3 Handling
- **3** Construction Considerations
- 3 Where to Install Platinum Protected
- 4 Installation
- **5** Maintenance
- 6 Warranty Exclusions



## **STORING**

While storing Platinum Protected it is important to keep the product dry, flat, off the ground, and out of direct sunlight. Platinum Protected should be stored in an enclosed structure, however if this is not an option, always use a waterproof cover and allow adequate airflow to avoid condensation. Do not completely seal the waterproof cover and elevate the center to avoid pooling water on the cover.

## HANDLING

Take precautions when handling the material to avoid scraping, scuffing, or scratching the trim board surface.

Prior to installation check the moisture with a moisture meter to identify moisture content within the product. Trim boards are intended to be installed between 7% - 16%. **Never** install a product with a moisture reading of 19% or greater.

Trim boards that display any exposed areas must be primed on site. This includes but is not limited to damage to the surface, end cuts, or ripped pieces.

# CONSTRUCTION CONSIDERATIONS

To ensure Platinum Protected performs as intended review the following standards:

- Be sure to follow all local building codes requirements.
- Evaluate all areas where trim will be applied so that the installed trim has proper drainage and water flow.
- Identify all possible sources of moisture penetration and adjust as needed.
- Do not use for structural purposes.
- Do not allow contact with soil.
- Do not backfill or plant turf within 8"

- Do not install where water sprinklers may spray frequently.
- Do not install where water may become trapped behind the trim.
- Do not install with a trim moisture content above 18%.
- Do not paint over wet trim.

# WHERE TO INSTALL PLATINUM PROTECTED

The following exterior applications are approved:

- Window & Door Trim
- Fascia
- Columns
- Frieze
- Corners
- Porch Ceiling
- Soffit

The following exterior applications are **NOT** approved:

- Siding / Cladding\*
- Skirt Board
- Trellises
- Fences
- Planters
- Decking
- Stairs
- Railings
- Areas where water could pool

<sup>\*</sup>All Platinum Protected Products, when installed under a covered porch, are approved for siding, cladding, or other exterior application. NOT in areas of direct exposure.



## INSTALLATION

Confirm all materials that are part of the exterior envelope are installed correctly and are approved to be installed in conjunction with Platinum Protected. Please examine this guide in its entirety and confirm all pre-installation recommendations have been followed prior to installation.

#### CHOOSING THE CORRECT FASTENER

- To avoid rusting or disintegrating nails and the resulting issues of this, galvanized or stainless-steel nails are recommended.
- Nails should be long enough to penetrate through the materials underneath and achieve 1 1/4" into the wood framing.

#### **Fastening**

- Hand nailing is strongly recommended to protect factory coating and avoid splitting.
- ✓ In situations when a nail gun is the only option, please test on a piece of scrap first to ensure the correct pressure is achieved to avoid over driving the nails.
- ✓ Overdriven nails should be filled with putty immediately. The putty should be an exterior grade wood filler. Once applied allow to dry, sand, and then apply primer. Repeat as needed until surface is smooth and consistent with rest of the board.
- When nailing near the edges and ends, the best practice is to predrill to prevent splitting.

#### **Sealants**

✓ Use an exterior grade sealant in all applicable areas to close gaps and prevent potential water intrusion.

#### **Painting**

- ✓ Wash the surface of the trim board to make sure it is free of dust, dirt, or mildew before painting. Remove external debris with water and cleaning products.
- ✓ Do not paint a wet surface.
- ✓ Paint with two coats of high-quality exterior grade latex acrylic paint. Paint should be applied to Platinum Protected as soon as possible but no later than 120 days after installation.
- ✓ Allow paint to dry between coats.
- √ Take into consideration the temperature at the time of painting and always paint in accordance with the paint manufacturer's specifications.
- ✓ If you are unsure of any paint requirements, please contact the paint manufacturer directly.



## **MAINTENANCE**

While following best practices will allow for the ideal performance of your trim board, no material is maintenance free. Every structure and trim board are susceptible to wear and tear due to usage and environmental conditions. The life span of the product can be affected by these conditions. Preventive measures such as repair, maintenance, and regular inspection of the components are required. Platinum Protected limited warranty is conditional to following these preventive measures. If any damage is caused due to inadequate maintenance, including damage caused by water penetration, the product will not be covered by the warranty.

#### **EXTERIOR PAINT**

- Platinum Protected trim boards must be repainted in accordance with the paint manufacture's recommendations.
- Dark or bright colors fade more quickly when exposed to the environment. When paint begins to fade trim boards need to be repainted.
- Paint needs to be checked annually for cracking, peeling, or the like. Paint damage should be repaired immediately.

#### **CLEANING**

- Remove dirt from trim with mild cleaning products and soft brushes.
- Do not use pressure washers. Excessive water pressure can damage the surface of the wood, break down sealants, or force water into the wood capillaries.
- Certain environments, like shaded areas, provide opportunity for mildew to accumulate.
  When this happens with trim boards it is recommended to wash, from bottom to top, with a mild solution of water and bleach.

#### **SEALANTS**

- Structures over time will experience some level of movement. This movement can specifically affect the flashing and sealants around the trim boards.
- Areas impacted by this movement should be repaired immediately.
- Sealants should be inspected annually (ideally before a heavy rain season).
- Any sealants that appear loose, damaged, or cracked should be removed and replaced.

#### **NAILS**

- All areas where nails are counter sunk that have not properly been filled will void the warranty.
- Rust Issues:
  - ✓ Rust on nails can signal:
    - Water penetration into the wood.
    - Use of incorrect nails.
    - Failure of the protective coating.
      - Homeowner Responsibility:
        - ✓ Homeowners must identify the cause of rust.
        - ✓ They should take appropriate corrective action.
    - Addressing Water Penetration:
      - Identify the water source.
      - Check moisture content.
      - Inspect trim boards for damage.
      - Utilize industry standards to eliminate the water source.
      - Replace damaged boards if necessary.
    - Addressing Rust Without Water Penetration:
      - If water isn't penetrating the wood but rust is present, scrape off the rust.
      - Apply a corrosion-resistant coating to prevent further rusting.



## WARRANTY EXCLUSIONS

The warranty for Platinum Protected products is comprehensive but does have specific exclusions:

- 1. **Subsequent Residential Owners:** The warranty only extends to the original purchaser and does not cover claims from subsequent residential owners.
- 2. **Labor and Incidental Costs:** Costs related to labor or any other incidental expenses for replacing Platinum Protected products claimed under the warranty are not covered.
- 3. **Deterioration Exclusions:** Damage or deterioration not caused by insect attack or fungal decay, including those resulting from other causes or factors, are excluded from coverage.
- 4. **Minor Aesthetic Deterioration:** Aesthetic issues that don't significantly affect the functionality of the products are not covered, such as paint peeling, surface mold, or discoloration.
- 5. **Inherent Physical Properties of Wood:** Deterioration or faults resulting from the natural properties of wood, like shrinking, swelling, warping, twisting, or resin bleed, are excluded.
- 6. **Usage at Higher User Category Level:** Any damage to PROTIM® Plus treated Platinum Protected products were used at a higher user category level than as specified (UC3A).
- 7. **Non-Compliance with Handling and Installation Guide:** Damage due to improper installation or handling, including failure to comply with the provided guide or local building standards, is excluded.
- 8. Other Costs and Consequential Losses: Costs, damages, injury compensation, or consequential losses to other property, the purchaser, or any third party, are not covered, except where legally required.

The manufacturer reserves the right to inspect and verify any claims made under the guarantee and may reject claims if terms and conditions are not met.

Understanding these exclusions is crucial for ensuring that warranty claims are made appropriately and in accordance with the terms outlined.

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