

PLATINUM P R O T E C T E D

TREATED **30** YEAR BOARDS

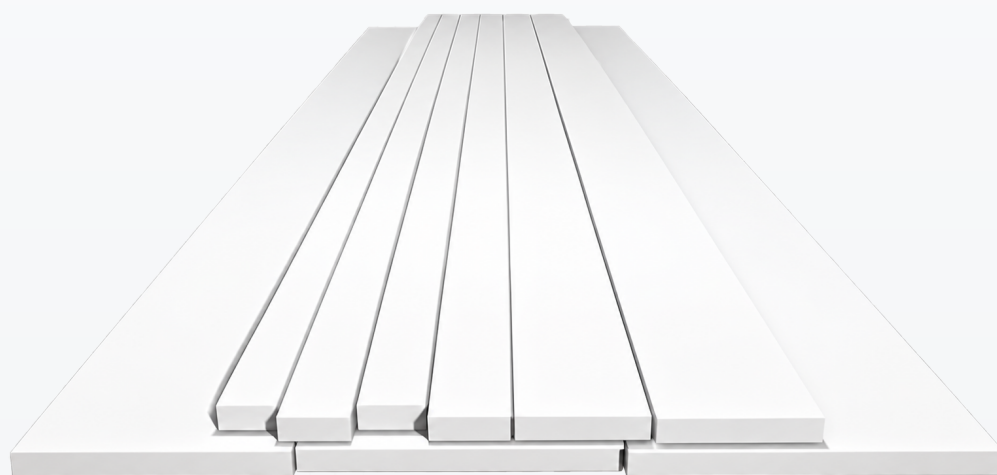
G A R D E N S T A T E L U M B E R

INSTALLATION

AND

WARRANTY GUIDE

LOSP-TREATED CLEAR RADIATA PINE • PROTECTED ON ALL SIX SIDES



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PREPARATION, SAFETY & THE GOLDEN RULE

The conditions established before the first board goes up determine material stability — and the validity of your 30-year warranty. Review this section in full prior to installation.

THE INSTALLER'S GOLDEN RULE

Seal Every Cut. Every Time.

It is a **critical warranty requirement** to seal all cuts and exposed ends made on site with an **exterior-grade primer before fastening** the board. An unsealed cut is an open door for moisture — and a voided claim.



PRODUCT & WARRANTY

- **Composition:** Clear Radiata Pine treated with LOSP preservative, impregnated on all six sides.
- **Warranty:** 30 years of protection against fungi and wood-boring insects, provided the protocols in this guide are strictly followed.

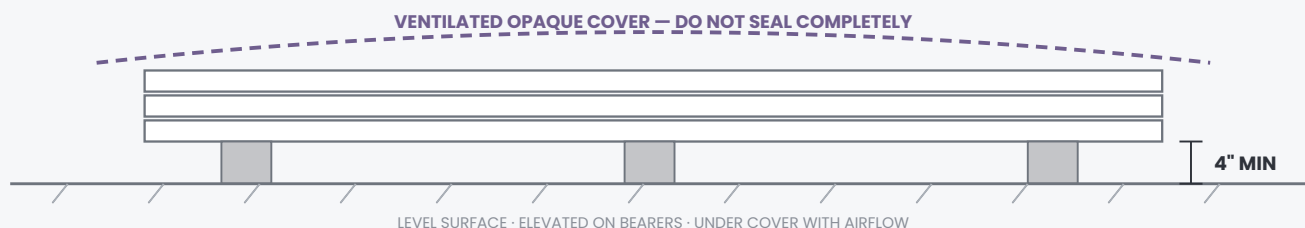
SAFETY (PPE)

- **Mandatory:** Safety glasses, gloves, safety footwear, and hearing protection.
- **Respiratory:** A mask (minimum FFP2/N95-class) is highly recommended during cutting to prevent inhalation of wood dust.

STORAGE & ACCLIMATIZATION

- **Storage:** Store under cover on a level surface, elevated at least 4" (10 cm) above the ground. If stored outdoors, use an opaque tarp that allows ventilation.
- **On-site acclimatization:** Boards must remain at the installation site for 10–15 days (minimum 3–8 days depending on local climate) to stabilize moisture content.
- **Moisture content:** Verify with a moisture meter that content is $\leq 14\%$ (maximum 18% in specific cases) before installation.

CORRECT STORAGE DETAIL



READY?

ACCLIMATIZED

10–15 days on site

MOISTURE VERIFIED

Meter reads $\leq 14\%$

PPE ON

Glasses · gloves ·
footwear · ears

PRIMER ON HAND

Exterior-grade, for every
cut

02 APPLICATION BY APPLICATION CONSTRUCTION SYSTEM & FASTENERS

Platinum XLP serves multiple exterior and façade applications. Follow the considerations below for each use case.

VENTILATED FAÇADE (RAINSCREEN)

- **Water-resistive barrier:** Install the WRB over the wall substrate from bottom to top with a minimum 6" (15 cm) overlap.
- **Air cavity:** Create a continuous ventilation gap behind the cladding using treated battens at least 3/4" (19 mm) thick.
- **Insect screen:** Install mesh at the lower and upper openings of the ventilation cavity.

FASCIA & SOFFIT

- **Fascia:** Fasten directly to the rafter tails. Ensure the roof drip edge overlaps the top of the fascia.
- **Soffit:** Maintain ventilation where required by the roof design. Board joints follow the 1/8" (3 mm) expansion-gap rule.

WINDOWS, DOORS & TRIM

- **Sequence:** Install corner and window/door trims before the façade cladding.
- **Opening gap:** Leave a minimum 1/4" (6 mm) gap between board edge and frame for a flexible sealant bead.
- **Slopes:** Window sills require a minimum outward slope for gravity drainage.

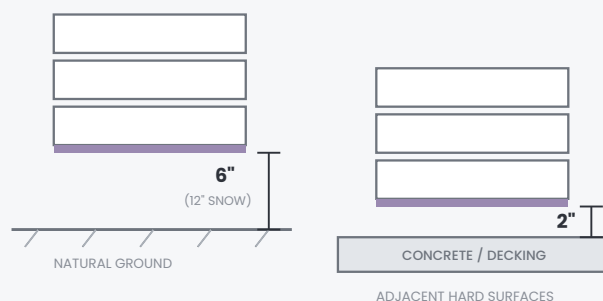
FASTENERS — NAILING & SCREWING

- **Material:** Use only stainless steel or galvanized fasteners.
- **Penetration:** Fasteners must penetrate at least 1-1/4" (32 mm) into solid wood.
- **Spacing:** Minimum 3/8" (10 mm) from side edges; 2"-2-3/4" (50-70 mm) from board ends.
- **Flush heads only:** Do not countersink nails or screws — breaking the factory seal promotes decay.

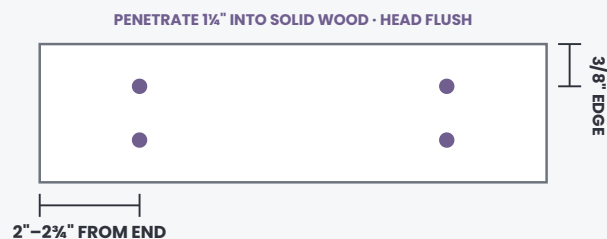
BASEBOARDS & SKIRTING

- **Ground clearance — highest-risk area:** Lower edge at least 6" (15 cm) above natural ground level; 12" (30 cm) in snowy regions.
- **Hard surfaces:** Maintain 2" (5 cm) clearance adjacent to concrete or decking.
- **Ventilation:** If skirting encloses an elevated structure, include ventilation grilles to prevent moisture buildup.

MINIMUM CLEARANCES AT BASE



FASTENER PLACEMENT



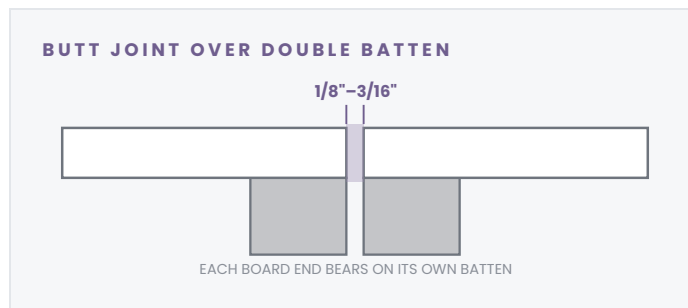
Head flush with the surface — never proud, never buried.

FINISHING, JOINTS & MAINTENANCE

Final details determine the project's long-term aesthetics and durability — and keep the warranty intact for its full 30-year term.

CONNECTIONS & JOINTS

- **Expansion joints:** Always leave a 1/8"–3/16" (3–5 mm) gap at butt joints and wherever boards meet trims or corners.
- **Sealant:** Fill expansion gaps with a high-quality, flexible, paintable elastomeric sealant rated for exterior use.
- **Joint support:** All joints between boards must fall over a batten. A double batten is recommended for independent support of each board end.



EXTERIOR & INTERIOR CORNERS

- **Exterior:** Corner boards are recommended, installed before the cladding — greater resistance to movement, easier to maintain.
- **Interior:** Install a solid wood post (2×2 / 50×50 mm) at the corner so boards from both walls butt against it in a controlled manner.

FINAL FINISH & PAINTING

- **Timeline:** Two coats of 100% acrylic-latex paint must be applied within the first 60 days after installation.
- **Critical areas:** Pay special attention to the lower edges of each board — the area most vulnerable to moisture absorption.

PERIODIC MAINTENANCE

- **Cleaning:** Wash annually with water, mild soap, and a soft brush.
- **No pressure washing:** High-pressure washers force water into the wood fibers and cause paint to peel.
- **Annual inspection:** Check sealant condition at all joints. If cracking or detachment is present, remove the affected sealant and re-apply immediately.

THE ANNUAL ROUTINE



ONCE PER YEAR — IDEALLY BEFORE THE HEAVY RAIN SEASON



PLATINUM XLP IS BROUGHT TO YOU IN PARTNERSHIP WITH
Questions or project details? We're here to help.
Northeast (800) 526-4708 · Southeast (800) 296-0288

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