



PRODUCT INFORMATION, INSTALLATION & USE

Pinetrim^{XT}

H3 LOSP Pre-primed Timber Chamfer, Weatherboard & Moulding Profiles

Pinetrim XT[®] comprises timber chamfer, weatherboards, structural products and moulding profiles, together with all associated timber componentry that is supplied pre-sanded and pre-primed and undercoated with an acrylic paint system, ready for installation.

Pinetrim XT[®] is manufactured from finger jointed, glue laminated Radiata Pine timber products that have been treated to H3.1, meaning it is suitable for use as an external product range.

Where To Use:



Corrosion Zones

All corrosion zones with appropriate fixings.



Buildings

New and existing buildings, founded on concrete floor slab, rib raft or timber piles.



Framing & Installation

Face-fixed or installed on a ventilated cavity. Steel or timber stud framed building.

Points to Consider:



General Information:

- Site-specific conditions, wind zone, corrosion, proximity to relevant boundaries;
- The existing building — such as structural performance;
- Junctions with other cladding materials;
- Other materials likely to impact on performance of the installed chamfer, weatherboard, structural products and moulding profiles;
- And anything else relevant to the project.



Installation

- Prepare boards by priming all cut ends with two coats of premium acrylic primer undercoat to end-seal. When using any external cladding, all sides must be pre-coated with a top coat of quality primer.
- Install to E2/AS1 and Good Practice Guide for Timber Cladding.
- Fill all nail holes with filler, then sand and prime.
- Finish with a minimum of two coats of a high-grade acrylic exterior-grade top coat paint.
- Avoid dark colours. Only specify paint using colours with an LRV of 45 or higher.



On Site Storage

- Store flat, covered and 150mm off the ground to maintain the desired moisture content.



H3.1

Treatment Level & Guarantee

- Pinetrim XT products are treated to a H3 level for prevention of fungal, rot and Termite attack.
- Pinetrim XT is treated to Australian standard AS 1604.1.2012.
- Pinetrim XT is treated using Australian certified and registered treatment facilities under 061 64 H3, 467 64 H3 & 042 64 H3
- Pinetrim XT carries a 15 year guarantee, as further outlined in the Warranty section.



2x

Care & Maintenance

- Wash down at least annually, using a mild detergent and a soft brush. During annual check, remove moss, mould and mildew, and fix cracks and flashings as necessary.
- Recoat every 5–7 years with two coats of exterior acrylic topcoat or as per paint manufacturer's recommendations.



Hume Safety

- Ventilated working areas.
- PPE (personal protective equipment).
- Correct tools for the job.



PRODUCT INFORMATION, INSTALLATION & USE

Pinetrim^{XT}

H3 LOSP Pre-primed Timber Chamfer, Weatherboard & Moulding Profiles

Information For Installers

Health & Safety

When installing the Pinetrim XT product range take all necessary steps to ensure your safety and the safety of others:

- When you are cutting or drilling ensure there is adequate ventilation or mechanical dust extraction.
- Ensure the timber is well supported when you are cutting and nailing.
- Use safety glasses, ear protection, and wear appropriate clothing and footwear.
- Use all tools in accordance with the relevant instruction manuals.
- Select and use the right equipment for working at height.
- Plan and monitor a safe approach for working at height.
- Use ladders and stepladders to ensure safe working.
- Clear the work area of any obstructions before you start.

General Installation

The Pinetrim XT product range can be installed by an advanced DIYer or above. General carpentry and woodworking tools are all you will need to install the cladding system.

Although the Pinetrim XT range is supplied pre-sanded and pre-primed, cut ends will require sealing before installation.

Refer to the typical details and relevant nailing patterns to assist in the installation of Pinetrim XT.

Before any cladding/ fascia products are fitted, apply at least one initial coat of high quality water/oil based top coat to all faces, including front, back, edged and all cut sections. This will reduce the rate of any moisture that may move throughout the substrate during the life of the product.

In addition, an initial top coat of quality primer will ensure that any expansion or contraction will be consistent across the product, therefore preventing possible cupping and/or shrinkage of the board.

Once installed the nails need to be punched 2mm below the surface of the board, filled with an exterior wood filler, sanded and spot primed before being coated with a minimum of two coats of high-grade acrylic paint. For alternative coatings, contact your paint supplier.

Dark colours should be avoided as they absorb heat and could cause excessive movement, distortion or resin bleed. Specify top coat colours with a minimum LRV of 45 or higher.

Care & Maintenance

As with any timber exterior products, to get the best performance, regular cleaning and maintenance is required.

Hume Doors & Timber recommends that at least once a year the exterior profiles are washed down with a mild detergent and a fine brush to remove dirt, mould, lichen and salt deposits.

We do not recommend using a water pressure cleaner, as this can damage the surface coating.

Paint finishes in general will require re-coating, approximately every 5–7 years, or more frequently if the paint coating has been damaged. This will depend on site specific exposure, eg. atmospheric exposure and ultraviolet condition, the surface coating applied and/or the paint supplier's recommendations.

Information For Designers

Considerations When Designing

When specifying a Cladding System or any external Pinetrim XT product the designer must ensure that the project falls within Hume Doors and Timber's scope. The designer must also consider the following indicative List:

Site:

- Exposure Zones / Durability requirements of all fastenings.
- Wind zone / climate zone.
- Specific wind pressure.
- Location of building on site and proximity to relevant boundaries.

The Building Work:

- Compliance of the building with all relevant provisions of the Australian Building Code, including but not limited to:
- Suitability of the existing building.
- Structural framing requirements — (short and long term).
- Other materials likely to affect the product's performance.

Environmental Commitment:

Hume Doors & Timber is committed to operating its entire business in an environmentally sustainable manner at all times including but not limited to:

- Hume solar power scheme – Reducing our carbon footprint.
- Reusing and recycling by-products, packaging and waste material.
- Reducing the levels of consumables used.
- Capturing, storing and using rainwater for our water needs.
- Maximise transport needs, thus reducing our energy requirements.

FSC Certification:

- Hume Doors & Timber is also a certified member of the Forest Stewardship Council (SGS – CoC- 009405, SGS HK – CoC- 002757, SGS HK – CoC- 330601).