

INSTALLATION

FINISHING

HEALTH & SAFETY



Product information

Hume Pine Pinetrim XT profiles are factory primer coated and treated to a hazard class H3.1 for use outdoors or in indoor environments regularly exposed to moisture, such as Kitchens and Bathrooms.

When used outdoors Pinetrim XT must be painted with a colour that has a light Reflectance Value (LRV) greater than 45% (Refer to paint manufacturers details on LRV)



It is important to remember that timber is a natural product, and it will react to changes in climatic conditions during the life of the product. Uneven swelling, raised grain and resin bleed are generally due to varying climatic conditions. It is possible to minimise this, however, by adhering to the following recommendations.

Storage & Handling

As the product is kiln dried, care must be taken to make sure the product remains dry at all times during storage and delivery to site. Kiln dried timber will absorb moisture from the atmosphere, which can lead to dimensional change by expanding and contracting according to the moisture content of the product.

Pinetrim XT products must be stored on a well well-ventilated, level surface, on bearers at least 150mm off the ground,

protected from direct sunlight and moisture. The profiles need to be protected from moisture, excessive heat and direct sunlight.

Remove the profiles from their packaging and allow them to reach EMC (Equilibrium Moisture Content) prior to installation.

Installation

Prior to installing the systems:

- Ensure the moisture content of the products is no greater than 16%. Allow to dry if necessary.
- Check the products for any defects or damage and remove any dirt, dust, or stones.
- Ensure all cut ends, edges, and areas where the supplied coating has been damaged are sanded smooth, end sealed and recoated with a quality acrylic primer / undercoat and topcoat systems.
- Hume Pine recommends that all nail fixings are pre-drilled, especially in areas around joins and the end of boards with a diameter, a minimum of 1mm smaller than the nail gauge.

External Ground Clearances

- Finished floor level must have minimum clearances in accordance with E2/AS1 and NZS 3604:2011.
- Weatherboard systems must overhang the concrete slab and bottom plate by a minimum of 50mm in accordance with Table 18 of E2/AS1.
- The bottom edge of the profile must be: Kept clear of adjacent surfaces, and a minimum of 35mm above the top-

surface of adjacent flashings at deck or low pitch roof/wall junctions.

When used as part of a cladding system The installation guide related to the weatherboard used, needs to be adhered to.

Finishing

For factory primer coated product like Pinetrim XT, fill all nail holes with an exterior filler and lightly sand with 180 grit sandpaper when cured. Spot prime the area before applying a further two coats of quality acrylic top coats, sanding lightly between coats.

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For further information refer to NZS2311:2017 Guide to the Painting of Buildings

Health & Safety

Health and safety precautions should be adhered to when working with all wood products. Machine tools should be fitted with dust extractors and work areas should be kept clean. If dust levels exceed Work Safe New Zealand Standards, the wearing of a dust mask (AS/NZS 1715 & AS/NZS 1716) and protective eyewear (AS/NZS 1336 & AS/NZS 1337) is recommended. Storage and work areas should be adequately ventilated.