

Claymark Centurion™  
Handling Guide  
& Warranty



# Claymark Centurion™

## Product Description

**Claymark Centurion™** is the next generation of treated finger-jointed pine, precision manufactured from Claymark's® premium Radiata pine blocks.



## Handling Guide

For the best results when installing **Claymark Centurion™**, always ensure the industry standards and best practice are met throughout all areas of construction. Compliance to national, state and local codes is required. In particular, those code requirements and standards that adhere to all aspects of water control and management inside and outside the structure must be achieved.

### Location

**Claymark Centurion™** products are suitable for all exterior 'above-ground' use classes (AWPA and UC3A); it should not make contact with the ground after final installation. A minimum ground clearance of 8" is recommended.

### Field Cuts and End-Sealing

To help reinforce the natural strength and durability of **Claymark Centurion™**, it is recommended that any saw-cuts resulting in exposed wood be painted with two coats of 100% acrylic premium paint.

**NOTE:** The use of a wood preservative on saw cuts is not required under the **Claymark Centurion™** warranty.

### Nailing and Affixing

It is recommended that hot-dipped galvanized, high-tensile, aluminium or stainless steel fasteners are used when installing **Claymark Centurion™**. All **Claymark Centurion™** products are manufactured with an active treatment that is non-reactive to all nails and fastening, however, when used in combination with this level of fastener quality, the long-term durability of a project can be greatly increased.

Always hand nail where possible to help protect the factory coating and enhance **Claymark Centurion's™** finish. In cases when nail gun use is required, ensure to adjust to the correct pressure to achieve a flush finish. Alternatively, countersink the nails 1/16" and fill with putty to obtain a smooth surface. It is also important to drill pilot holes when nailing closer to the ends of the product to avoid any possibility of end splitting.

To allow for normal seasonal movement, nailing should not restrict movement, and always avoid nailing through overlapping pieces. **Claymark Centurion™** should always be nailed over studs. Total effective penetration into a solid wood base should be at least 1-1/2". Nailing patterns should comply with industry standards and best practice.

Construction features that maximize performance of **Claymark Centurion™** products include: wide roof overhang and wide flashings at roof edges; flashings around doors, windows and other openings; effective vapor barriers; adequate eave troughs and downspouts; and adequate attic insulation and ventilation.

### Gluing

Should you need to glue **Claymark Centurion™** onsite, any wood glue (excluding those containing casein) can be used. **Claymark Centurion™** is not intended for structural uses, for glue-joints under high stress, or where impact adhesives are used.

## Putties, Mastics and Sealants

When using putties, mastics and sealants with **Claymark Centurion™**, ensure they are compatible with acrylic-based paints. If you are unsure, seek advice from the product manufacturer, or contact Claymark® directly.

## Painting

**Claymark Centurion™** is manufactured and delivered pre-primed and under-coated. To ensure the optimum finish for your construction, the following is recommended:

1. Remove all dirt, chalk, or other contaminants before painting;
2. All nail holes should be filled with exterior grade wood filler, then spot primed;
3. **Claymark Centurion™** should be painted as soon as possible after installation, and no more than 120 days after installation;
4. Apply two full coats of 100% acrylic premium quality exterior house paint as per paint manufacturer's label instructions.

To protect against dimensional change, applying the manufacturer's recommended painting specification will provide protection against moisture uptake. **Claymark Centurion™** will restrict moisture uptake, however, should **Claymark Centurion™** be exposed to moisture prior to final painting and this results in temporary dimensional swelling, it is essential the **Claymark Centurion™** product be given time to dry out and return to its natural moisture levels before the final coats are applied.

## Resin Bleed

As wood is a natural product, and resin is a natural component of Radiata pine, resin bleed may occur when **Claymark Centurion™** products are exposed to extreme heat, especially when painted in a dark color. By following the above painting recommendations, the potential for resin bleed can be greatly reduced. Avoiding darker colored paints will also help.

**IMPORTANT NOTE:** We will not offer a warranty on any product that has not been kept dry or that has not been painted according to the specifications outlined above.

## Storage

**Claymark Centurion™** should be protected from direct sunlight, water pickup, dirt and other elements. **Claymark Centurion™** needs to be stored in a dry location, not directly on the ground.

## Summary

- Ensure a minimum 8" ground clearance after final installation
- Use annular-ringed, hot-dipped, galvanized steel, stainless steel or aluminium shanked nails
- Countersink nails 1/16" below the siding surface to allow for filling prior to painting
- **Claymark Centurion™** must not make contact with the ground at any time
- Ensure nails penetrate solid wood sheathing, studs or blocking by 1 1/2"
- Prepare for painting as per the paint manufacturer's label instructions
- Ensure putties, mastics and sealants are compatible with acrylic-based paints
- Fill all nail holes with exterior grade wood filler, then spot prime
- Paint **Claymark Centurion™** as soon as possible after installation, and no more than 120 days after installation
- Apply two full coats of 100% acrylic premium quality exterior house paint as per paint manufacturer's label instructions
- 100% continuous waterproof top coat must be maintained on all surfaces for the life of **Claymark Centurion™**
- A minimum maintenance recoating cycle must be completed. Refer to your paint manufacturers label instructions and keep paint maintenance cycles regular



# Claymark Centurion™ Limited Warranty



## 50 Year Limited Warranty Against Insects and Decay

**Claymark Centurion™** products are proudly backed by a limited 50 Year warranty against any fungal decay/rot and insect attack (termites). Where any **Claymark Centurion™** product, installed in compliance with manufacturer's recommendations, becomes structurally unserviceable within 50 Years of purchase, due to fungal decay/rot and insect attack (termites), replacement material will be provided by the manufacturer. This warranty is only applicable to the original purchaser or first owner.

To qualify for the **Claymark Centurion™** limited 50 Year warranty, the 'first owner' must be the recorded owner of the property at the time the **Claymark Centurion™** wood products are installed by the builder or contractor.

The **Claymark Centurion™** warranty is non-transferable from the 'first owner' to subsequent owners of the property. Proof of purchase, in the form of a dated sales invoice and a **Claymark Centurion™** end-tag, will be required to validate any claim against this warranty. This warranty is subject to certain terms and conditions, including adherence to building codes and standards.

For best performance and results, please ensure that you follow all of the recommendations as set out in the **Claymark Centurion™** Handling Guide.

**NOTE:** This notice does not constitute the legal warranty.

## Limited Warranty – Paint

### Pre-Finished Board Limited Warranty

#### Five Years

One coat acrylic primer, one coat acrylic undercoat.

**Claymark Centurion™** paint finish has been machine applied in two coats. Claymark® offers a Limited Warranty for a period of five years from the date of installation or exposure of the board when finished with two coats of premium Acrylic topcoat within 120 days from installation.

Film Erosion: The paint film resists erosion leading to substrate exposure

Moisture: Provides protection to the substrate from external moisture

Mildew: The film provides mildew resistance

### Limited Warranty

This Limited Warranty is offered on the understanding that the paint finish and the board are handled and installed in compliance with installation details as noted in Installation Instructions - CM25.

This Limited Warranty does not apply to damage or failure caused by breakdown of the paint finish on the board as a result of failure to install correctly, damage from falling objects, improper protection during shipping, improper protection during storage, scratching or abrading, misuse or abuse of the paint coating on the board.

The offer of a Limited Warranty is conditional upon the application of two coats of premium 100% acrylic exterior paint being applied as soon as possible immediately after installation but not more than 120 days after installation and upon following the paint manufacturer's label instructions.

Claymark® makes no other express warranties. In the event the paint coating fails to conform to this warranty, Claymark®, as its sole liability and in lieu of any direct or indirect, incidental, special or consequential damages, will supply replacement primer and undercoat product sufficient to make good the area requiring repair. Labor or costs of labor for the application of the paint coatings is specifically excluded. Proof of purchase and proven date of installation/exposure must be supplied to validate this warranty. This warranty gives you specific legal rights, and may also have other rights which vary from state to state. Some states do not allow the exclusion or limitation of incidental or consequential damages so the above limitation or exclusion may not apply to you.

# Claymark Centurion™

Acrylic Primer and Undercoat Painted  
Treated Finger-Jointed Radiata Pine

## Installation Instructions - CM25



Claymark Centurion™ has been finished with specialised acrylic primer. For the best results when installing Claymark Centurion™, follow these simple guidelines, and ensure that industry ‘best practice’ standards are met throughout all areas of construction.

### Storing and Handling

While storing Claymark Centurion™ it is important to keep it dry and off the ground using blocks. If you’re storing it outside always use a waterproof cover, but allow good airflow to avoid condensation. When handling Claymark Centurion™ always take care to minimise any scratches or damage to ensure the best possible finish.

### Installation

Ensure cut ends and mitre cuts are primed with 100% acrylic paints. Always follow the paint manufacturer’s label instructions. Always hand nail where possible to help protect the factory coating. In cases when nail gun use is required, ensure to adjust to the correct pressure to achieve a flush finish.

### Finishing

Before painting ensure all loose material and dirt has been removed from the product. Finish with two coats of 100% acrylic paint, applied as soon as possible but no more than 120 days after installation, allowing to dry between coats. When using putties, mastics and sealers with Claymark Centurion™ ensure they are compatible with acrylic-based paints. If you are unsure, seek advice from the product manufacturer, or contact Claymark directly.

### Heat

As wood is a natural product, and resin is a natural component of pine, if Claymark Centurion™ products are exposed to extreme heat, especially when painted in a dark colour, resin bleed may occur. By following the paint manufacturer’s recommendations, the potential for resin bleed can be reduced; avoiding darker colour paints or high-gloss finished will also help.

### Moisture

To protect against dimensional change, applying the manufacturer’s recommended painting specification will provide protection against moisture uptake. However, should Claymark Centurion™ be exposed to moisture prior to final painting, a primer will not protect against moisture uptake. Should this result in temporary dimensional swelling it is essential the Claymark Centurion™ product be given time to dry out and return to its natural moisture levels before the final coats are applied.