

## Certification Body:



**BUREAU  
VERITAS**

**Bureau Veritas Australia Pty Ltd**  
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## Certificate Holder:



**Hyne & Son Pty. Limited**  
Tuan Forest Road  
Maryborough QLD, 4650  
Ph: 1300 784 963  
www.hyne.com.au

**Certificate number: CM70002R1**

## THIS TO CERTIFY THAT

### Hyne Timber Termite Resistant Framing (Hyne Timber T2 Red)

#### Type and/or use of product:

Termite resistant timber framing for internal above ground use in buildings.

#### Description of product:

Hyne Timber T2 Red is sourced from plantation grown Pinus species including Radiata Pine, Hoop Pine, Slash Pine, Caribbean Pine & hybrids of Slash/Caribbean Pines and is red in colour. The active chemical used in the product to achieve 'Termite Resistance' is a selected synthetic pyrethroid.

## COMPLIES WITH THE FOLLOWING BCA PROVISIONS AND STATE OR TERRITORY VARIATION(S)

## BCA 2019

	Volume One		Volume Two	
<b>Performance Requirement(s)</b>	BP1.1(a) limited to (b)(xv)	Structural Provisions (termite actions)	P2.1.1(a) limited to (b)(xv)	Structural stability and resistance to actions (termite actions)
<b>Deemed-to-Satisfy Provision(s):</b>	N/A		N/A	
<b>State or territory variation(s):</b>	N/A		N/A	

## SUBJECT TO THE FOLLOWING LIMITATIONS AND CONDITIONS AND THE PRODUCT TECHNICAL DATA IN APPENDIX A AND EVALUATION STATEMENTS IN APPENDIX B

#### Limitations and conditions:

- Hyne Timber T2 Red is limited to use in buildings in internal, above ground, dry structural and non-structural applications throughout Australia.

#### Building classification/s:

All Building Classifications

**Scope of certification:** The CodeMark Scheme is a building product certification scheme. The rules of the Scheme are available at the ABCB website [www.abcb.gov.au](http://www.abcb.gov.au). This Certificate of Conformity is to confirm that the relevant requirements of the Building Code of Australia (BCA) as claimed against have been met. The responsibility for the product performance and its fitness for the intended use remain with the certificate holder. The certification is not transferrable to a manufacturer not listed on Appendix A of this certificate.



**Sam Guindi – Product Certification Manager**  
Bureau Veritas Australia Pty Ltd



**Quintin Kleyn – Unrestricted Building Surveyor**  
Hendry Group Pty Ltd

**Date of issue:** 23 December 2022

**Date of expiry:** 04 November 2025





# Certificate of Conformity

**Disclaimer:** The Scheme Owner, Scheme Administrator and Scheme Accreditation Body do not make any representations, warranties or guarantees, and accept no legal liability whatsoever arising from or connected to, the accuracy, reliability, currency or completeness of any material contained within this certificate; and the Scheme Owner, Scheme Administrator and Scheme Accreditation Body disclaim to the extent permitted by law, all liability (including negligence) for claims of losses, expenses, damages and costs arising as a result of the use of the product(s) referred to in this certificate.

## APPENDIX A – PRODUCT TECHNICAL DATA

### **A1 Type and intended use of product**

See 'Type and/or use of product' on page 1.

### **A2 Description of product**

See 'Description of product' on page 1.

### **A3 Product specification**

See 'Description of product' on page 1.

### **A4 Manufacturer and manufacturing plant(s)**

Hyne & Son Pty Limited – Tuan Mill (Tuan Forest Road Maryborough, QLD, 4650 Australia)

### **A5 Installation requirements**

Hyne Timber T2 Red shall be installed in accordance with Australian Standard AS 1684.2:2010 and the Hyne Timber T2 Red Product Installation Requirements (July 2015).

### **A6 Other relevant technical data**

Grades: All structural grades meeting the requirements of AS/NZS1748.1:2011, including MGP10, MGP12, MGP15, F5. Other grades in accordance with customer specifications or Hyne & Son Pty Limited non-structural grades. e.g. valley boards, utility, battens.

#### **1. Hyne & Son Pty Limited – Hyne Timber T2 Red Safety Data Sheet, Version No.1.1 (Date: 1st Nov 2017)**

This contains the handling and transportation requirements of the product.

## APPENDIX B – EVALUATION STATEMENTS

### B1 Evaluation methods

Resistance to termite actions

BCA 2019 A2.2(2)(a)/A5.2(1)(e) - A certificate or report from an appropriately qualified person.

### B2 Reports

- 1. CSIRO Forestry and Forest Products, Clayton – Correlation between a laboratory bioassay and field trial conducted to determine the termiticidal effectiveness of bifenthrin. Paper prepared for the 33rd Annual Meeting of the International Research Group on Wood Preservation 12-17 May 2002.**  
This paper discusses and identifies that test results show a strong correlation between the laboratory and field methods of evaluation of the effectiveness of bifenthrin.
- 2. CD Technology Enterprises Pty Ltd – Technical Evidence regarding the performance of Hyne T2 Red Timber, treated with termiticides Permethrin and/or Bifenthrin (Date: 5th January 2015)**  
This provides technical advice that the Chemicals used in the treatment of Hyne T2 Red are sufficiently stable to provide a service life of at least 50 years.
- 3. Australian Forest Research Company – Field assessment of experimental envelope treatments for protecting softwood framing against attack by Coptotermes acinaciformis, PO No. STUF648584 (Date: July 2012)**  
This document describes the test method and results of the study conducted by the Australian Forest Research Company to determine efficacy of a range of envelope treatments of softwood framing timber to resist attack by Coptotermes acinaciformis
- 4. Research Company to determine the ability of the treated timber to resist attack by Coptotermes acinaciformis. This document confirms that any of the treatment systems (Bifenthrin, Permethrin or Bifenthrin/Permethrin) can be used to treat the timber effectively. CD Technology Enterprises Pty Ltd – Professional opinion of Peter Cobham.**  
This document provides technical advice in relation to the performance of the product when treated with the termiticides Bifenthrin and/or Permethrin.
- 5. Australian Forest Research Company –Assessment of the treatment hazard in the Rockhampton region of Queensland, Australia, PO No. STUF730255 (Date: December 2014)**  
This document contains the findings of a study of the likelihood of M. darwiniensis being present closer than around 250-300km to Rockhampton city.
- 6. AVPMA Certificate, Product No. 64720, first dated 28 April 2010**  
This certificate confirms the registration of Pestorid Timber Insecticide by Hyne and Sons, and has a current expiry of 30 June 2023