

Volume One 2016 (Amdt. 1)

Certificate number: CM40135

Certification Body:



ABN: 80 111 217 568 JAS-ANZ Accreditation No. Z4450210AK PO Box 7144, Sippy Downs Qld 4556 +61 (07) 5445 2199 www.CertMark.org

Certificate Holder:



Kop-Coat Australia Ptv Ltd ABN: 43 088 537 473

1/2-4 Park Road Rydalmere NSW 2116 Ph: 02 9638 2755 www.kop-coat.com

THIS TO CERTIFY THAT

TRU-GORE® TRU-CORE™, TRU-CORE WOOD for LIFE™

Type and/or use of product:

H2, H3, H4 Treated Timber product for use in domestic and commercial buildings.

Description of product:

Treated timber products including, Sawn Timber, Milled products, Glued Laminated Timber, Laminated Veneer Lumber (LVL) and Laminate Strand Lumber (LSL) Plywood and I Beams for residential and small commercial buildings.

Brand names:

- TRU-CORE™ H2 Permethrin
- TRU-CORE™ H3 Water Based Azoles with Permethrin
- TRU-CORE™ H3 Alkaline Copper Quaternary
- TRU-CORE™ H4 Alkaline Copper Quaternary

Volume Two

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

BCA 2016

Performance Requirement(s)	BP1.1 (a), (b)(xv)	as applicable to treated timber products.	P2.1.1 (a), (b)(xv),(c)	as applicable to treated timber products.
	BP1.2	as applicable to treated timber products.		
Deemed-to-Satisfy Provision(s):	Not Applical	ple	3.4.3	As applicable to timber framing performance requirement.
State or territory variation(s):	Not Applical	Not Applicable		

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

Limitations and conditions: **Building classification/s:**

1. All Tru-Core™ treated timber products shall be legibly and sufficiently permanently marked in accordance with Clause 8.2, 8.3, and 8.4 of AS/NZS 1604:2012 – Specification for preservative treatment, marking requirements and the CodeMark Scheme Rules requirement.

1,2,3,4,5,6,7,8,9 & 10

John Thorpe ! CMI

Don Grehan – Unrestricted Building Certifier

Date of issue: 30/08/2018

30/08/2021

Date of expiry:





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- 2. The brand shall contain the treatment plant number, preservative code number and hazard class, any penetration pattern code or a particular retention requirement applicable, as well as the CodeMark logo and Certification number.
- 3. Information contained herein or related hereto is intended only for evaluation by technically skilled persons, with any use thereof to be at their independent discretion and risk. Nothing in this document should be construed as a warranty or guarantee by CMI, and the only applicable warranties will be those provided by the Certificate Holder.
- 4. This Certificate is issued based on the evidence of compliance as detailed herein. Any deviation from the specifications contained in this Certificate is outside of this document's scope and the installation of the certified product/system will not be covered by this CodeMark certification. This may result in the product being classified as a non-conforming building product/system.

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. 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.

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

As per page one.

A2 Description of product

As per page one.

A3 Product specification

Product	Specification
• TRU-CORE™ H2 Permethrin	H2 treatment level protects against Termites and Borers and can be used inside in an above ground application, usually for framing and flooring
TRU-CORE™ H3 Water Based Azoles with Permethrin	H3 treatment allows timber to be used outside in an above ground application. H3 protects against moderate decay, borers and termites and can be used for cladding, fascia, pergolas and decking.
• TRU-CORE™ H3 Alkaline Copper Quaternary	H3 treatment allows timber to be used outside in an above ground application. H3 protects against moderate decay, borers and termites and can be used for cladding, fascia, pergolas and decking.
• TRU-CORE™ H4 Alkaline Copper Quaternary H4 treatment protects against severe decay, termites and borers and is suitable for use outside and inground.	

A4 Manufacturer and manufacturing plant(s)

This field is not mandatory the certificate holders reserves the right to not publish this information.

A5 Installation requirements

- 1. Tru-core™ Treated timber products must be installed in accordance with AS 1684:2010 Residential Timber Framed Construction.
- 2. Tru-Core™ treated timber products must only to be used in accordance with the appropriate hazard class and stress grading as defined in AS1684.1-1999 Residential Timber Framed Construction, inclusive Amdt 1-2002, 1684.2-2010 inclusive, Amdt 1-2012 & Amdt 2-2013, AS 1684.3-2010, inclusive Amdt 1-2012 & AS 1684.4-2010, inclusive Amdt 1-2012.
- 3. Timber products must only be treated in accordance with Tru-Core™ Ultimate Programme Map Template 20150211.

A6 Other relevant technical data

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No other relevant data.



APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

- a. The TRU-CORE®, TRU-CORE® WOOD FOR LIFE® has been evaluated as compliant to Performance Requirement of the BCA NCC 2016 Volumes One Amendment. 1. and Volume Two.
- b. The TRU-CORE®, TRU-CORE® WOOD FOR LIFE® as described herein has been evaluated by CMI for compliance using the methodologies described in BCA Volume One Part 0.1 and Volume Two Part 1.0.
- c. The TRU-CORE®, TRU-CORE® WOOD FOR LIFE® has been evaluated against Part A0.2 (a) of Part A0 of the NCC BCA volume One 2016 Amdt. 1 and Part 1.0.3 (a)(i) of NCC BCA Volume Two 2016 Amdt. 1 and meets the Performance Requirements.
- **d.** The evaluation process employed by CMI to arrive at this decision include:
 - i. Evaluation of technical reports as detailed below in B2.
 - ii. Audit of the manufacture process.
 - iii. Expert judgement of appropriately qualified Timber Scientists.
 - iv. Evaluation of the audit process and confirmation of the findings including the compliance clauses detailed herein by the Unrestricted Building Certifier whose name and signature appears on page one of this Certificate.

B2 Reports

- APVMA; Product Registration No. 69683; Dated 14/08/2007.
- APVMA; Product Registration No. 67211; Dated 22/10/2012.
- APVMA; Product Registration No. 52291; Dated 03/04/2000.
- AgriSolutions; NATA Accreditation No. 14951; Australia Pty Ltd; Test ASA-12-197B CARBOQUAT IN TIMBER; Dated 18/10/2012.
- AgriSolutions; NATA Accreditation No. 14951; Australia Pty Ltd; Test ASA-12-197 Copper & DDAC in Timber; Dated 20/09/2012.
- AgriSolutions; NATA Accreditation No. 14951; Australia Pty Ltd; Test ASA-14-047 Permethrin in H2 Wood Products & Cu + DDAC in H3; Dated 29/04/2014.
- AgriSolutions; NATA Accreditation No. 14951; Australia Pty Ltd; Test ASA-13-187 Permethrin in timber; Dated 16/08/2013.
- Labtec; IANZ Accreditation No. 1173; Lab Report No: 6885A.

The Certificate Holder has chosen not to make the above evidence of compliance publicly available, due to the documents being considered commercial in confidence.