

Certificate number: CM40156 Rev2

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:

FMC Australasia Pty Ltd ABN 45 095 326 891 Bldg B, Level 2, 12 Julius Ave North Ryde NSW 2113. P: 1800 066 355

www.fmcaustralasia.com.au

THIS TO CERTIFY THAT

HomeGuard Protectacote Termite and Waterproofing Barrier

Type and/or use of product:

HomeGuard Protectacote Termite and Waterproofing Barrier is a Termite Management System, also used as damp-proofing membrane.

Description of product:

HomeGuard Protectacote Termite and Waterproofing Barrier is an acrylic polymer latex composition with a high loading of inorganic fillers. On curing, it forms a tough, flexible, termite resistant and waterproof film. Bifenthrin is the active ingredient in HomeGuard Protectacote Termite and Waterproofing Barrier. The active ingredient content is such that when these liquid products cure, the resulting barrier has a Bifenthrin content of 1g/kg. The active ingredient is uniformly dispersed throughout the product. It both kills and repels termites.

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

BCA 2016

	Volume One		Volume Two	
Performance Requirement(s)	BP1.1 (a)&(b)(xv)	Structural reliability as applicable to Termite Management Systems	P2.1.1 (a)&(b)(xv)	Structural Stability and Resistance - Limited to Termite Actions
	FP1.5	Dampness	P2.2.3	Dampness
Deemed-to-Satisfy Provision(s):	Nat andiashla		3.1.3.3(a)&(b)(i)	Termite Sheet Material
	Not applicable		3.1.3.3(c)	Durable Notice
State or territory variation(s):			QLD P2.1.3	
	SA FP1.5		SA, NSW P2.2.3	
			QLD 3.1.3.3	
CURRENT TO THE FOLLOWING LIBERTATIONS AND CONDITIONS AND THE PROPHET TECHNICAL DATA IN APPENDIX A AND EVALUATION STATEMENTS IN APPENDIX D				

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

Limitations and conditions:

- 1. Inspections must be undertaken annually in accordance with the installation manual to determine that no bridging or breaching of the Termite Class 1,2,3,4,5,6,7,8,9 or 10 Management System has occurred.
- 2. When used in conjunction with a concrete slab, the concrete slab must be designed and constructed in accordance with the requirements of AS 2870-2011 Residential slabs and footings (as amended up to and including Amendment 4) or AS 3600:2014 Concrete Structures (as amended up to and including Amendment 2).
- 3. When used as a termite management measure in masonry walls, the mortar joint below shall be full (have no gaps or porosity to assist in provision of a visual inspection zone).
- **4.** A durable notice installed in accordance with BCA Volume One 2016: B1.4 (i)(ii), including NT variation & BCA Volume Two 2016 3.1.3.4, including QLD variation, must be affixed in a prominent location(s) to the building.

John Thorpe - CM

Don Grehan - Unrestricted Building Certifier

Date of issue: 31/07/2017

Date of expiry: 19/05/2019

Building classification/s:





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This certificate is only valid when reproduced in its entirety.

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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 1

A2 Description of product

As per page 1

A3 Product specification

HomeGuard® Protectacote Primer



HomeGuard® Protectacote
Termite and Waterproof
Barrier



Non-woven fiberglass cloth



A4 Manufacturer and manufacturing plant(s)

TERM-seal (AUST) Pty Ltd 3-36 Kenworth Place, Brendale, QLD 4500 Australia

A5 Installation requirements

- a. The HomeGuard® Protectacote Termite and Waterproof Barrier must only be installed in accordance with the HomeGuard® Protectacote Termite and Waterproof Barrier Installation Manual Version 1 2015.
- b. The HomeGuard® Protectacote Termite and Waterproof Barrier must only be installed by accredited installer.

A6 Other relevant technical data

- a. The HomeGuard® Protectacote Termite and Waterproof Barrier including all its system components meet the requirements of AS 3660.1 & 3:2014.
- **b.** The HomeGuard® Protectacote Termite and Waterproof Barrier is compatible for use with the FMC HomeGuard® Precision Termite Management System certified under CodeMark CM40175 (for the most current version, see CMI register).



APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

- a. Termite Management System A2.2 (a) (i) & (iii) and 1.2.2 (a) (i) & (iii) Reports from NATA accredited test Laboratories, certificates from Professional Engineers & APVMA registered labels as required by AS 3660.1:2014 & AS 3660.3:2014.
- b. DPC A2.2 (a) (i) & (iii) and 1.2.2 (a) (i) & (iii) Report from NATA Accredited Test Laboratories, certificates from Professional Engineers.

B2 Reports

- a. CSIRO; NATA Accreditation No. 165; Test Report No: 4792; In accordance to ASTM E96 and AS/NZS 4347:1995; Dated 29/05/2009.
- b. Dr Roger Franklin Report; Design life FMC HomeGuard Precision Termite Management System; Dated July 2009.
- c. APVMA Approval No. 80789/101648; Meets statutory requirements for registration of a termite Management System; Dated 02/07/2015.
- **d.** Building Ecology Pty Ltd; Report on the efficacy of the installation of the system.