

	Certificate number: CM40156						
Certification Body:	THIS IS TO CERTIFY THAT						
CertMark	HomeGuard <sup>®</sup> Protectacote Termite Barrier						
ABN: 80 111 217 568 JAS-ANZ Accreditation	Type and/or use of product:			Description of product:			
No. Z4450210AK PO Box 7144, Sippy Downs Qld 4556	Termite Management System.HomeGuard Protectacote Termite Barrier is an acrylic polymer latex barrier with bife at 0.65 g/L. Refer to A2 below for further information.						
+61 (07) 5445 2199 www.CertMark.org		c	OMPLIES WITH THE FOLLOWING BCA PROVISIONS AND STATE OR TERRITORY VARIATION(S)			BCA 2019 (Amdt 1)	
	Volume One			Volume Two			
Certificate Holder:	Performance Requirement(s):	BP1.1(b)(xv)	Structural reliability – Termite actions	P2.1.1(b)(xv)	Structural stability ar	nd resistance – Termite actions	
-FMC	Deemed-to-Satisfy Provision(s):		Not Applicable		Not Applicable		
FMC Australasia Pty Ltd ABN 45 095 326 891	State or territory variation(s): QLD P2.1.3(a)(iii)				ii)		
Building B, Level 2, 12 Julius Ave	SUBJECT TO THE FOLLOW	VING LIMITATI	TECHNICAL DATA IN APPENDIX A AND EVALUATION STATEMENTS IN APPENDIX B				
North Ryde NSW 2113	Limitations and conditions:					Building classification/s:	
Ph: 1800 066 355 www.fmcaustralasia.com.au	1 The scene of this Cortificate of Conformity is restricted to the provisions and state or territory variations of the BCA listed above					1,2,3,4,5,6,7,8,9 & 10	
	<ol> <li>Installation of this product in only to be undertaken by a interface pest control operator.</li> <li>The HomeGuard® Protectacote Termite Barrier must be installed by an appropriate installer, licensed in their state or territory in accordance with the <u>HomeGuard Protectacote Manual v1 2015</u>.</li> <li>A durable notice installed in accordance with BCA Volume One 2019: B1.4 (i)(ii), including NT variation &amp; BCA Volume Two 2019 3.1.4.4, must be affixed in a prominent location(s) to the building.</li> <li>Inspections must be undertaken annually in accordance with the installation manual to determine that no bridging or breaching of the Termite Management System has occurred.</li> <li>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 3600:2018 Concrete Structures.</li> <li>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).</li> </ol>						
	8. The use of the certified product	The use of the certified product/system is subject to these Limitations and Conditions and must be read in conjunction with the Scope of certification below.					
	1						
Honor	<i>h</i> a*	E	-45	Date of is	sue: 16/12/202	1 JAS-ANZ	

John Thorpe - CMI

Don Grehan – Unrestricted Building Certifier

Date of expiry: 10/05/2022





**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.

The NCC defines a Performance Solution as one that complies with the Performance Requirements by means other than a Deemed-to-Satisfy Solution. A Building Solution that relies on a CodeMark Certificate of Conformity that certifies a product against the Performance Requirements cannot be considered as Deemed-to-Satisfy Solution.

This Certificate of Conformity may only relate to a part of a Performance Solution. In these circumstances other evidence of suitability is needed to demonstrate that the relevant Performance Requirements have been met. The relevant provisions of the Governing Requirements in Part A of the NCC will also need to be satisfied.

This Certificate of Conformity is issued based on the evidence of compliance as detailed herein. Any deviation from the specifications contained in this Certificate of Conformity is outside of this document's scope and the installation of the certified product will not be covered by this 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.

When using the CodeMark logo in relation to or on the product/system, the Certificate Holder makes a declaration of compliance with the Scope of Certification and confirms that the product is identical to the product certified herein. In issuing this Certificate of Conformity, CertMark International has relied on the experience and expertise of external bodies (laboratories and technical experts).

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.



#### **APPENDIX A – PRODUCT TECHNICAL DATA**

#### A1 Type and intended use of product

As per page 1.

#### A2 Description of product

HomeGuard Protectacote Primer: A specially formulated polymer based foundation product for application to concrete and masonry that is applied prior to the application of HomeGuard Protectacote Termiticide Barrier. The product is a ready mixed coating primer, blue in colour, which can be applied by brush, roller or spray to run-off.

HomeGuard Protectacote Termite Barrier: A thick viscous, dark grey liquid, water based formulation barrier which in accordance with the direction for use can be applied by brush, roller or spray around and under buildings.

**TERM-seal Reo-band FG:** Reo-band FG is non-woven fiberglass matt, specially manufactured with a wax/starch type coating which provides ease of use. Used with the HomeGuard Protectacote Termite Barrier to re-enforce joints and corners.

#### A3 Product specification

HomeGuard Protectacote Termite Barrier contains the active ingredient bifenthrin at 0.65 g/L. The active ingredient content of HomeGuard Protectacote Termite Barrier is such that when this liquid product cures, the resulting barrier has a bifenthrin content of 1 g/kg.

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

This field is voluntary. For more information, please contact the Certificate Holder.

#### A5 Installation requirements

The HomeGuard® Protectacote Termite Barrier must be installed by an appropriate installer, licensed in their state or territory in accordance with the HomeGuard Protectacote Manual v1 2015.

A durable notice installed in accordance with BCA Volume One 2019: B1.4(i)(ii), including NT variation & BCA Volume Two 2019 3.1.4.4, including QLD variation, must be affixed in a prominent location(s) to the building.

#### A6 Other relevant technical data

The HomeGuard<sup>®</sup> Protectacote Termite Barrier is compatible for use with the FMC HomeGuard<sup>®</sup> Precision Termite Management System certified under CodeMark CM40175 (for the most current version, see CMI's Certificate Register).

50 years established via service life predictions in accordance with Section 5 of AS 3660.3:2014.



#### **APPENDIX B – EVALUATION STATEMENTS**

#### **B1** Evaluation methods

**1.** Termite Risk Management A.5.2(1)(e). Reports from appropriately qualified persons.

#### **B2** Reports

- 1. APVMA Approval No. 80789/101648; Meets statutory requirements for registration of a Termite Management System in accordance with AS 3660.1:2014 & AS 3660.3:2014; Dated 09/07/2015.
- 2. Dr J.R.J. French, B.Sc (For), M.Sc (Entomology), Ph.D. (Forest Entomology); Letter confirming compliance with AS 3660.1:2014 & AS 3660.3:2014; Dated 07/11/2016.
- 3. Australian Timber & Pest Research Pty. Ltd; Technical opinion AS 3660.1:2014, AS 3660.3:2015 & 50 year design life; Dated 24/04/2020.

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