

Certificate number: CM40175

**Certification Body:**

  
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**Certificate Holder:**

  
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**THIS IS TO CERTIFY THAT**

## HomeGuard® Precision Termite Management System

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

HomeGuard® Precision is a Termite Management System.

**Description of product:**

The HomeGuard® Precision Termite Management System consists of proprietary products as detailed in Section A2 of this Certificate of Conformity.

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

**BCA 2019**

	Volume One	Volume Two
<b>Performance Requirement(s):</b>	Not Applicable	Not Applicable
<b>Deemed-to-Satisfy Provision(s):</b>	B1.4 (i) Termite Risk Management - Where a primary building element is subject to attack by subterranean termites	3.1.4.3 As applicable to termite management systems (b)(i)&(ii)
<b>State or territory variation(s):</b>	NT B1.4 (i)	QLD 3.1.4.3

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

**Limitations and conditions:**

- The scope of this Certificate of Conformity is restricted to the provisions and state or territory variations of the BCA listed above. Damp and Weatherproofing provisions are outside the scope of this Certificate of Conformity.
- Installation of this product is only to be undertaken by a licenced pest control operator.
- Inspections must be undertaken annually in accordance with the [HomeGuard® Precision Termite Management System Installation Manual Version 5C 2015](#) to determine that no bridging or breaching of the Termite Management System has occurred.
- 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 (as amended up to and including Amendment 2).
- 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).
- 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, must be affixed in a prominent location(s) to the building.
- 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.

**Building classification/s:**

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

  
 John Thorpe / CMI

  
 Don Grehan – Unrestricted Building Certifier

**Date of issue:** 03/07/2019

**Date of expiry:** 03/07/2021





# Certificate of Conformity

**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.

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. This may result in the product being classified as a non-conforming building product.

**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

The HomeGuard® Precision Termite Management System forms a full and continuous Termite resistant perimeter barrier that works by forcing Termite activity into the open, where the Termites can be detected by regular inspection. Any penetrations through the slab are protected by HomeGuard® Collars.

### A2 Description of product

The HomeGuard® Precision Termite Management System consists of the following components:

Product	Description
HomeGuard® TMB [Termite & Moisture Barrier]	4m x 50m roll – a 0.2mm single sheet matrix impregnated with Bifenthrin.
HomeGuard® DPC [Damp Proof Course]	0.15m-1.5m x 50m roll - a 0.5mm single sheet matrix impregnated with Bifenthrin.
HomeGuard® PB [Perimeter Barrier]	1m & 300mm x 50m roll - a 0.3mm single sheet matrix impregnated with Bifenthrin.
HomeGuard® GT [Granular Termiticide]	27L bag - is comprised of granules impregnated with Bifenthrin. The cylindrical black polymer granules ranges in size from 2mm to 4mm in diameter and 4mm – 5mm in length.
HomeGuard® Collars	The Collars are available in a range of nominal diameter pipe penetrations including 40mm, 50mm, 80mm and 100mm. Rigid plastic collars impregnated with Bifenthrin designed to fit snugly over pipe penetrations.
HomeGuard® FlexiCollars	The FlexiCollars are available in a range of nominal diameter pipe penetrations including 40mm, 50mm, 80mm and 100mm. Preformed flexible single layer collars impregnated with Bifenthrin for penetration protection.
HomeGuard® Termiflex	520g - an adhesive sealant with Bifenthrin incorporated in it for joining, repairing and fixing HomeGuard® sheet product.

### A3 Product specification

The HomeGuard® Precision Termite Management System complies with AS 3660.1:2014 and AS 3660.3:2014. The proprietary components are impregnated with Bifenthrin.

### A4 Manufacturer and manufacturing plant(s)

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

### A5 Installation requirements

1. The HomeGuard® Precision Termite Management System must only be installed in accordance with the [HomeGuard® Precision Termite Management System Installation Manual Version 5C 2015](#).
2. The HomeGuard® Precision Termite Management System must only be installed by an FMC accredited installer.

### A6 Other relevant technical data

The FMC HomeGuard® Precision Termite Management System is compatible for use with the FMC HomeGuard® Protectacote Termite and Waterproof Barrier certified under CodeMark CM40156 (for the most current version refer the CMI register <https://register.certmark.org/>).

## APPENDIX B – EVALUATION STATEMENTS

### B1 Evaluation methods

1. Termite Management Provisions – A5.2(1)(e). Reports from a professional engineer.

### B2 Reports

1. EnTox National Research Centre for Environmental Toxicity (University of QLD); Report 1; Longevity and efficacy of the active Termiticide in the Termite Management System; Dated January 2005.
2. EnTox National Research Centre for Environmental Toxicity (University of QLD); Report 2; Longevity and efficacy of the active Termiticide in the Termite Management System; Dated 10/01/2005.
3. CSIRO; NATA Accreditation No: #165; Appraisal 352; Longevity and efficacy of the active Termiticide in the Termite Management System; Dated June 2007.
4. CSIRO, NATA Accreditation No: #165; Appraisal 360; Efficacy of the active Termiticide in the Termite Management System and the compliance of the DPC material; Dated December 2008.
5. CSIRO; NATA Accreditation No: #165; Entomology Report 2006/19; Longevity and efficacy of the active Termiticide in the Termite Management System; Dated October 2006.
6. John French Consultant; Entomologist Report; Comparative analysis of test methods in AS 3660.1-2000 & AS 3660.3-2000 and AS 3660.1-2014 & AS 3660.3-2014; Dated November 2016.
7. APVMA label APVMA Approval No. 64393/63441.
8. APVMA HomeGuard® GT label Approval No 61588/62761.
9. APVMA HomeGuard® DPC label Approval No 60988/63421.
10. APVMA HomeGuard® BP label Approval No 62311/6342.

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