



# Certificate of Conformity

Certificate number: CM40474

**Certification Body:**



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**Certificate Holder:**



2022 Environmental  
Science AU Pty Ltd  
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**THIS IS TO CERTIFY THAT**

## Envu™ HomeGuard® Protectacote Termite Barrier

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

Termite Management System.

**Description of product:**

Envu™ HomeGuard® Protectacote Termite Barrier is an acrylic polymer latex barrier with bifenthrin at 0.65 g/L. Refer to A2 below for further information.

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

**BCA 2022 (Amdt. 2)**

**Volume One**

**Volume Two**

**Performance Requirement(s):** B1P1(2)(o) Structural reliability – Termite actions

H1P1(2)(o) Structural stability and resistance – Termite actions

**Deemed-to-Satisfy Provision(s):** Not Applicable

Not Applicable

**State or territory variation(s):** Not Applicable

QLD H1P1(1)(c)

**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:**

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

- The scope of this Certificate of Conformity is restricted to the provisions and state or territory variations of the BCA listed above.
- Installation of this product in only to be undertaken by a licenced pest control operator.
- The Envu™ HomeGuard® Protectacote Termite Barrier must be installed by an appropriate installer, licensed in their state or territory in accordance with the [Envu™ HomeGuard® Protectacote Manual Version 5EV2](#) and the [Envu™ HomeGuard® Protectacote Hebel Installation Document](#).
- A durable notice must be installed in accordance with BCA Volume One 2022: B1D4(i), & Part 3.4.3 of the ABCB Housing Provisions including State variations. 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.
- 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.
- 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).
- 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

Glen Gugliotti – CMI

Don Grehan – Unrestricted Building Certifier

**Date of issue:** 06/05/2026

**Date of expiry:** 06/05/2029





# 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.

Only criteria as identified within this Certificate of Conformity can be used for CodeMark certification claims. Where other claims are made in a client's Installation Manual, Website or other documents that are outside the criteria on this Certificate of Conformity, such criteria cannot be used or claimed to meet the requirements of this CodeMark certification.

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, CMI Certification Pty Ltd (CMI) 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

<b>HomeGuard® Protectacote Primer:</b>	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.
<b>HomeGuard™ Protectacote Termite Barrier:</b>	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.
<b>TERM-seal Reo-band FG:</b>	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

Envu™ 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 optional. Contact the Certificate Holder for details.

### A5 Installation requirements

The Envu™ HomeGuard® Protectacote Termite Barrier must be installed by an appropriate installer, licensed in their state or territory in accordance with the [Envu™ HomeGuard® Protectacote Manual Version 5EV2](#) and the [Envu™ HomeGuard® Protectacote Hebel Installation Document](#)

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 Envu™ HomeGuard® Protectacote Termite Barrier is compatible for use with the Envu™ HomeGuard® Precision Termite Management System certified under CodeMark CM40449 (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 Management Provisions A5G3(1)(e)&(f). A report issued by an appropriately qualified person and documentary evidence from the Australian Pesticides and Veterinary Medicines Authority.

### 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. This document details the product properties and its installation requirements and registration with Australian Pesticides and Veterinary Medicines Authority.
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. This report contributes towards compliance with B1P1(2)(o) & H1P1(2)(o).
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. This report shows compliance with the BCA 2022 provision of QLD H1P3.
4. Australian Timber & Pest Research Pty. Ltd; Protectacote Statement Version 3; Dated 12/01/2024. This report shows compliance with the BCA 2022 Provisions of B1P1 (2)(o) & H1P1(2)(o).

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