

## Certification Body:



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## Certificate Holder:



Scientific Pest Management  
(Australia/Pacific) Pty Ltd  
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**Certificate number: CM40358**

## THIS IS TO CERTIFY THAT

## Protectant™ & Termigreen™ Termite Barrier Systems

### Type and/or use of product:

Termite Management System.

### Description of product:

Protectant™ & Termigreen™ Termite Barrier Systems restrict the concealed entry of termites into a building or structure. Refer A2.

**COMPLIES WITH THE FOLLOWING BCA PROVISIONS AND STATE OR TERRITORY VARIATION(S) **BCA 2019 (Amdt. 1)****

	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	3.1.4.3(b)(i)(ii) Termite Management Systems
<b>State or territory variation(s):</b>	NT B1.4(i)	QLD 3.1.4.2(d) & NT & 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 clauses of the BCA listed herein in are limited to the actions of subterranean termites.
- Only to be installed by a licenced Pest Control Operator in accordance with relevant State and Territory regulations.
- A durable notice installed in accordance with BCA Volume One 2019: B1.4 (i)(ii), including NT variation, & BCA Volume Two 2019; Part 3.1.4.4 must be affixed in a prominent location(s) to the building, such as the meter box or the like.
- Concrete slabs on ground must be constructed in accordance with AS 2870:2011.
- Inspections must be undertaken annually to determine that no bridging or breaching of the termite management system has occurred.
- 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:

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

**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.

  
Richard Donarski - CMI

  
Don Grehan – Unrestricted Building Certifier

**Date of issue:** 22/07/2022

**Date of expiry:** 22/07/2025



# Certificate of Conformity

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, 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

The Protectant™ & Termigreen™ Termite Barrier Systems are a polymer based fabric impregnated with Bifenthrin Termiticide and/or PVC/Stainless Steel Barriers which are sealed with a termiticide adhesive.

The Protectant™ Termite Barrier Systems consists of:

- Protectant™ Termite Barrier - A red polymer based geo textile fabric impregnated with 5.2g/kg Bifenthrin.
- Protectant™ Wall Sheeting - A polymer based fabric impregnated with 5.2g/kg Bifenthrin.
- Protectant™ Strip Sheeting - A polymer based fabric impregnated with 5.2g/kg Bifenthrin.
- ADSOL Adhesive – Paint on sealant. Does not contain Bifenthrin.
- ADULETH Termiticide Adhesive – Flexible sealant containing 8.8g/L Bifenthrin.
- PVC Flanges - Un-plasticized PVC Collars with a Shore-D hardness of  $\geq 80$ .
- Stainless Steel Flanges - 316 Grade.

The Termigreen™ Termite Barrier System consists of:

- Termigreen™ Termite Barrier - A green polymer based geo textile fabric impregnated with 5.2g/kg Bifenthrin.
- Protectant™ Wall Sheeting - A polymer based fabric impregnated with 5.2g/kg Bifenthrin.
- Protectant™ Strip Sheeting - A polymer based fabric impregnated with 5.2g/kg Bifenthrin.
- ADSOL Adhesive – Paint on sealant. Does not contain Bifenthrin.
- ADULETH Termiticide Adhesive – Flexible sealant containing 8.8g/L Bifenthrin.
- PVC Flanges - Un-plasticized PVC Collars with a Shore-D hardness of  $\geq 80$ .
- Stainless Steel Flanges - 316 Grade.

### A3 Product specification

Active Constituent: 5.2g/kg Bifenthrin - Group 3A Insecticide.

### A4 Manufacturer and manufacturing plant(s)

This field is optional. Contact Certificate holder for details.

# Certificate of Conformity

## A5 Installation requirements

The system must only be installed by accredited installers duly trained and accredited by Protectant Pest Management.

All installations must be performed in accordance with either [PPM Installation Manual Ver: 02.22](#); or [Termigreen™ Guide Feb 2022, Architects, Engineers and Builders Installation and Specification Guide](#) as required.

## A6 Other relevant technical data

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 – A5.2(1)(d)&(e). Reports from Accredited Testing Laboratory and from appropriately qualified persons.

### B2 Reports

1. Chris Langley; Ltd (Consultant) Services; A Statement of Compliance on Protectant™ Termite Barrier System; Dated 23/01/2020.
2. Dr John French PH.D; Consultant Entomologist; Report AS 3660.1:2014 & AS 3660.3:2014; Dated November 2016.
3. APVMA registration No. 65632/51460; Protectant™ Termite Barrier; Dated 01/07/2020.
4. APVMA registration No. 69236/60324; Termigreen™ Termite Barrier; Dated 01/07/2020.
5. APVMA registration No. 65633/51462: ADULETH Termicide; Dated 01/07/2020.

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