

Certificate number: CM40465

Certification Body:



ABN: 81 663 250 815 JASANZ Accreditation No. Z4450210AK PO Box 273, Palmwoods Qld 4555 Australia P: +61 7 5445 2199 www.cmicert.com.au office@cmicert.com.au

Certificate Holder:



Flick Anticimex Pty Ltd ABN: 85 000 059 665 Unit 9, 145 Arthur Street. Homebush West. NSW 2140. Australia

Ph: 13 14 40 W: www.flick.com.au

THIS IS TO CERTIFY THAT

Termguard Perimeter Reticulation System

Type and/or use of product:

Termite Management System.

Limitations and conditions:

Description of product:

A reticulation system delivering APVMA registered termiticide available in the Termguard Perimeter Retreatment and Armoured Shield System. Refer A1 & A2.

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

BCA 2022 (Amdt. 2)

Volume One Volume Two

Performance Requirement(s): Not Applicable Not Applicable

Deemed-to-Satisfy Provision(s): B1D4(i) H1D3(3) Termite Risk Management Site preparation – Termite Management Systems

State or territory variation(s): B1D4 (NT, QLD WA) QLD H1D3(3)

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

The Termguard Termite Management System is to be installed by licensed installers, trained and approved by Flick Anticimex Pty Ltd

Building classification/s: Class 1,2,3,4,5,6,7,8,9 & 10

- The Termguard Termite Management System is to be installed in accordance with the Termguard Technical Training Manual September 2025.
- Only APVMA approved Termiticides to be used in conjunction with the Termguard Termite Management System.
- The Termguard Termite Management System is not to be installed in the wall sub-cavity of buildings.
- Penetrations of a different size to the preformed Termguard Armoured Shield Collars are to be protected using the Termguard Penetration Reticulation configuration, installed as described in the Termguard Technical Training Manual – September 2025.
- 6. The Termguard Armoured Shield Collars are to be installed to the penetration pipes that they protect as described in the Termguard Technical Training Manual September 2025.
- 7. 50 years design life established via service life predictions in accordance with Section 5 of AS 3660.3:2014 and due to the system being easily and readily accessible for replenishment.
- 8. The concrete slab must be constructed in accordance with the requirements of AS 2870-2011 Residential slabs and footings or AS 3600:2018 -Concrete Structures (as amended up to and including Amendment 2).
- Prior to any installation the soil type is to be established that the slab will be constructed on
- 10. On reactive soil sites (H, or E) the import of soil is required to a minimum depth of 50mm to enable the Termite Management agents' dispersion. See Manual.
- 11. The sand/soil used for the system under the slab does not need to be washed sand but must have a grading the following specification 95-100% passing 6.7mm and 0-10% passing 75 µm.
- 12. A minimum thickness of 150mm of sand/soil is required as part of the Termite Management System.

Glen Gugliotti - CMI

Date of issue:

Don Grehan - Unrestricted Building Certifier Date of expiry: 17/12/2028



17/12/2025



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- 13. High pressure, pulse type pumps are not suitable for use with Termguard Systems.
- 14. Inspections are undertaken annually in accordance with the <u>Termguard Technical Training Manual September 2025</u>. to determine that no bridging or breaching of the Termite Management System has occurred.
- 15. 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.

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.

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

The Termguard Perimeter and Penetration Retreatment System offers a means of initial and re-application of an APVMA registered termiticide to the home or buildings perimeter slab edge and all slab penetrations (e.g. plumbing, electrical) and control / construction joints.

Termguard Perimeter Retreatment and Armoured Shield System – used in any of the following situations:

A subterranean termite management system comprising of reticulation system for the replenishment as a chemical termite management system and armoured shields as a physical termite management system for use with concrete slab-on-ground (both monolithic slabs and infill slabs) for protection around the perimeter and around slab penetrations; as a termite management system in conjunction with the requirements - concrete slabs as detailed in Australian Standards AS 3660.1–2014, AS 3600.2018 and AS 2870 - 2011.

A2 Description of product

Component	Description
Perforated Pipe	20 mm uPVC perforated pink pipe is the delivery system for the Termiticide creating the termite management system against the slab edge.
Non-perforated pipe	20mm uPVC green pipe, carries Termiticide from the injection point to the perforated pipe
Elbows	90° and 45° elbow fittings in uPVC 20mm, used to re-direct either perforated or non-perforated pipe
Faucet elbows	20 Faucet elbow is the thread connection point which the chemical hose is connected within the child proof path trap
Threaded Plug	20mm threaded plug seals within the faucet elbow
20 mm end caps	20 mm end cap are used to terminate each of the perimeter systems

Component	Description
20 mm Tee piece	20 mm Tee pieces are used to re-direct either perforated or nonperforated pipe
20 mm straight Joiner	20 mm straight joiner, used to join 20 mm pipes when no bell end is available on either of the two pipes
Permecover	GeoFabric non-woven mat acts as a filtering system to prevent contamination within the perforated pipe and assists with the even distribution of chemical laterally along the pipe length.
Child Proof Path	Rigid plastic enclosures with an inset screw- secured lid that is set into the
Trap	ground or pathway adjacent to the building. It houses the injection connector for the Termguard System.
Red Hot Green Glue	High-pressure solvent cement approved by Termguard and complying with - Australian Standard 3879 or equivalent.

A3 Product specification

The Termguard Perimeter Reticulation System is designed to deliver APVMA registered termiticides in accordance with AS 3660.1:2014.

A4 Manufacturer and manufacturing plant(s)

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Flick Anticimex Pty Ltd

Unit 9, 145 Arthur Street Homebush West NSW 2140.

A5 Installation requirements

The Termguard Perimeter Reticulation System is to be installed in accordance with the Termguard Technical Training Manual – September 2025.

A6 Other relevant technical data

No other relevant technical data.



APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

1. Termite Management Provisions A5G3(1)(e). Reports from Appropriately Qualified Persons.

B2 Reports

- 1. Mr Christopher E Langley; Deemed-To-Satisfy Report Termguard Termite Management System; Dated 16/09/2025. Report provides evidence in support of compliance with B1D4(i) and H1D3(3) via compliance with Part 3.4.2(b)(i) of the ABCB Housing Provisions. Referenced documents include:
 - a. CSIRO Building Products & Systems; Technical Assessment 198; TermGuard Ultimate; Revalidated; Dated: 05/2006.
 - b. CSIRO Building Products & Systems; Technical Assessment 212; TermGuard Perimeter & Pen; Revalidated; Dated 05/2006.
 - c. CSIRO Building Products & Systems; Technical Assessment 230; TermGuard Perimeter Retreatment and Armoured Shields Systems; Revalidated; Dated 05/2006.
 - d. CSIRO Building Products & Systems; Technical Assessment 263; TermGuard Retreatment; Revalidated; Dated 05/2006.
 - e. Dr. J.R.J. French; Report evidence for comparison between Australian Standards AS 3660.1-2014 and AS 3660.3-2014; Dated November 2016.

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