



# Certificate of Conformity

Certificate number: CM40274

**Certification Body:**

  
ABN: 80 111 217 568  
JAS-ANZ Accreditation No.  
Z4450210AK  
PO Box 7144, Sippy Downs  
Qld 4556  
+61 (07) 5445 2199  
[www.CertMark.org](http://www.CertMark.org)

**Certificate Holder:**



Termguard Pty Ltd  
ABN: 23 009 302 265  
Unit 9, 145 Arthur St  
Homebush West NSW  
2140  
Ph: 07 5573 4597  
Fax: 07 5676 9633  
[www.termguard.com.au](http://www.termguard.com.au)

**THIS IS TO CERTIFY THAT**

## Blockaid-Aqua Termiticide Sealant

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

A Termite Management System & Wet Area Sealant.

**Description of product:**

Blockaid-Aqua Termiticide Sealant is a flexible acrylic sealant containing the pyrethroid insecticide chemical, Bifenthrin at a rate of 2g/kg.

**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. <i>Refer Limitations and condition 1</i> F1.7 Waterproofing of wet areas in buildings	3.1.4.3(b)(i), (ii) Termite management systems. <i>Refer Limitations and condition 1</i> 3.8.1.2 Wet areas
<b>State or territory variation(s):</b>	NT B1.4(i), SA F1.7(a)	QLD 3.1.4.3, SA 3.8.1.2

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

**Limitations and conditions:**

- Blockaid-Aqua Termiticide Sealant is excluded from use for the management of *Mastoterme Darwiniensis*.
- To be installed in accordance with the [Blockaid-Aqua Installation Manual V1.1 - Nov 2020](#).
- When used as part of a Termite Management System, the Blockaid-Aqua installation will be undertaken by Accredited installers approved by Termguard Pty Ltd as a physical Termite Management System.
- Any alterations and/or additions to the building in the future will require a further assessment by an accredited and approved Blockaid-Aqua Termiticide Sealant installer.
- Blockaid-Aqua Termiticide Sealant is intended to be installed as part of a comprehensive Termite Management System in accordance with Australian Standard AS 3660.1:2014, and not as a standalone Termite Management System. It is the responsibility of the building designer and the Accredited installers approved by Termguard Pty Ltd to ensure that the structure has a Termite Management System that meets the requirements of AS 3660.1:2014 and relevant state and Territory regulations.
- 50 years design life established via service life predictions in accordance with Section 5 of AS 3660.3:2014.
- Blockaid-Aqua Termiticide Sealant must not be used on surfaces affected by rising damp or in areas liable to have negative hydrostatic pressure.
- Blockaid-Aqua Termiticide Sealant must not be applied directly to timber, glass or glazed surfaces, solvent based coatings or substrates that have been contaminated with oil, grease or evaporating hydrocarbons.

**Building classification/s:**

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

  
Richard Donarski - CMI

  
Don Grehan – Unrestricted Building Certifier

**Date of issue:** 27/05/2022

**Date of expiry:** 27/05/2025





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9. When used as a sealant, Blockaid-Aqua Termiticide Sealant must have a minimum wet thickness of 2.5mm. When used as bead it is to have a thickness of between 5-15mm.
10. 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](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, 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.



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## APPENDIX A – PRODUCT TECHNICAL DATA

### A1 Type and intended use of product

Blockaid-Aqua Termiticide Sealant is suitable for use as a Termite Management System and Wet Area Sealant.

### A2 Description of product

Blockaid-Aqua Termiticide Sealant is a flexible acrylic sealant containing the pyrethroid insecticide chemical, Bifenthrin at a rate of 2g/kg.

### A3 Product specification

- Blockaid-Aqua Termiticide Sealant - Active termiticide Ingredient: 2g/kg Bifenthrin.
- Blockaid-Termi Primer – Applied to all surfaces (horizontal and vertical) that are going to be treated with Blockaid-Aqua in either sealant or gap filling (bead) forms.

### A4 Manufacturer and manufacturing plant

Termguard Pty Ltd  
Unit 9, 145 Arthur Street,  
Homebush West NSW 2140.

### A5 Installation requirements

To be installed in accordance with the [Blockaid-Aqua Installation Manual V1.1 - Nov 2020](#).

### A6 Other relevant technical data

No other relevant technical data.

## APPENDIX B – EVALUATION STATEMENTS

### B1 Evaluation methods

1. Termite Management Provisions A5.2(1)(e). Reports from Appropriately Qualified Persons.
2. Wet Areas A5.2(1)(e). Report from Appropriately Qualified Person.

### B2 Reports

1. Blockaid-Aqua Termiticide Sealant; APVMA Registration 69789.
2. John French PH.D Consultant Entomologist; Report regarding evidence for comparison between Standards AS 3600.1:2014 & AS 3600.3:2014; Dated November 2016.
3. Dr Don Ewart & Dr John Holt; EVALUATION OF THE PERFORMANCE OF BLOCKAID ACRYLIC MEMBRANE AS A TERMITE BARRIER AFTER 3 YEARS FIELD EXPOSURE NEAR MAREEBA, NORTH QUEENSLAND; AS 3660.3:2000; Dated April 2013.
4. Christopher Langley, LTD Consultant Services; Compliance Statement 2<sup>nd</sup> Edition; BCA 2019 Amendment 1 F1.7 Volume 1 & 3.8.1.2 Volume 2, Wet areas; Dated 28/04/2021.
5. CSIRO; NATA Accreditation No. 165; Report 7283; Testing in accordance with AS/NZS 4858:2004; Dated 03/03/2015.
6. CSIRO; NATA Accreditation No. 165; Report 5735; Testing in accordance with AS/NZS 4858:2004; Dated 06/07/2011.
7. Shalex Industries; 50 year design life; Dated 17/04/2015.

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