



Certificate of Conformity

Certificate number: CM40276

Certification Body:


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JAS-ANZ Accreditation No.
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Certificate Holder:



Termguard Pty Ltd
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THIS IS TO CERTIFY THAT

Granitgard Termite Management System Including Blockaid-Termi

Type and/or use of product:

Termite Management System.

Description of product:

Granitgard Termite Management System including Blockaid-Termi Termiticide Sealant is an integrated Termite Management System consisting of physical and chemical components. Refer A2.

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

BCA 2019 (Amdt 1)

	Volume One	Volume Two
Performance Requirement(s):	Not Applicable	Not Applicable
Deemed-to-Satisfy Provision(s):	B1.4(i) Termite Risk Management	3.1.4.3(b)(i),(ii) Termite Management Systems
State or territory variation(s):	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 Granitgard Termite Management System including Blockaid-Termi is only to be installed by licensed installers trained and approved by Termguard Pty Ltd.
- The Granitgard Termite Management System including Blockaid-Termi is to be installed in accordance with the [Granitgard Technical Manual V5.7 - Feb 2021](#) and the [Blockaid-Termi Installation Manual V1.1 - Feb 2021](#).
- The Granitgard Termite Management System including Blockaid-Termi when used across a perimeter cavity must finish at least 75mm above the surrounding finished ground level except at full height windows and doorways where the inspection zone may be reduced as outlined in the respective installation manual.
- The Granitgard collars "Termicollar" are to be installed on service pipe penetrations as outlined in the [Granitgard Technical Manual V5.7 - Feb 2021](#).
- 50 years design life established via service life predictions in accordance with Section 5 of AS 3660.3:2014.
- Granitgard must not to be installed north of the Tropic of Capricorn and is excluded from use for the management of *Mastotermes darwiniensis*.
- Inspections are undertaken annually in accordance with the [Granitgard Technical Manual V5.7 - Feb 2021](#) and [Blockaid-Termi Installation Manual V1.1 - Feb 2021](#) to determine that no bridging or breaching of the 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


Richard Donarski - CMI


Don Grehan – Unrestricted Building Certifier

Date of issue: 27/05/2022

Date of expiry: 27/05/2025





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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.

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

- Granitgard - Graded granite granular materials approximately 1.5mm to 5.0mm diameter range.
- Blockaid-Termi termiticide sealant – Acrylic sealant containing 2g/kg Bifenthrin.
- Termicollar penetration collars – uPVC pipe collar 40mm, 50mm or 100mm nominal diameter and a minimum of 1mm thick with a minimum hardness shore D 80 (instantaneous).
- Strip shielding – uPVC or Bitumen coated Aluminium.

A3 Product specification

- Physical Termite Management System that conforms to the requirements of AS 3660.1:2014 & AS 3660.3:2014.
- Blockaid-Termi Termiticide Sealant (APVMA registration number 67161) Active constituents 2g/kg Bifenthrin that conforms to the requirements of AS 3660.1:2014.

A4 Manufacturer and manufacturing plant(s)

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

A5 Installation requirements

Granitgard Termite Management System including Blockaid-Termi is to be installed in accordance with the following Technical Manuals:

1. [Granitgard Technical Manual V5.7 - Feb 2021](#); and
2. [Blockaid-Termi Installation Manual V1.1 - Feb 2021](#)

A6 Other relevant technical data

No other relevant technical data.



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APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

1. Termite Management Provisions A5.2(1)(e). Reports from an Appropriately Qualified Person.

B2 Reports

1. Christopher E. Langley; Report Version 3.0; Deemed-To-Satisfy Solution report Granitgard Termite Management System including Blockaid-Termi; AS 3660.1:2014 & AS 3660.3:2014; Dated 05/03/2021.
2. Blockaid-Termi Termiticide Sealant APVMA registration number 67161.
3. Dr Don Ewart and Dr John Holt; Field Evaluation the Performance after 12 months of the Blockaid product and ongoing in the field exposure; Dated 3 May 2011.
4. Dr Don Ewart and Dr John Holt; Field Evaluation the Performance after 30 months of the Blockaid product to ongoing in the field exposure; Dated 2 October 2012.
5. Dr Don Ewart; Paper IRG/WP 07-20366; Protocol for Field Evaluation of Acrylic Termite Barrier Membrane in accordance with AS 3660.3; Dated 26 November 2009.
6. Shalex Industries; Declaration of Design Life letter; Dated 17th April 2015.
7. CSIRO; Test Report 5735 for Granitgard Pty Ltd; Dated 06 July 2011.
8. CSIRO; Test Report 7283 for Granitgard Marketing Pty Ltd; Date 03 March 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.