



Certificate of Conformity



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Certificate Holder:
**TermX Replenishment
System**

Unit 14, 10 Miltiadis
Street
Acacia Ridge QLD
4110
Tel: 07 3272 7932
www.termix.com.au

Certificate number: CM 30022 Rev 0

THIS TO CERTIFY THAT

TermX Replenishment System

Type and/or use of product: Termite management system for all building classifications, to deter concealed entry by subterranean termites into a building.

Description of product: TermX Replenishment System, is a reticulated chemical termite management system, comprising a pipe system buried beneath and/or around floor slabs incorporating perimeter, under-slab & through-slab penetrations. The system is used to apply termiticide chemical to saturate the soil surrounding a building and protect it from Termite attack. The reticulation system permits replenishment and renewal of chemicals at nominated intervals for continued protection of the building.

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

BCA 2016

	Volume One		Volume Two	
Performance Requirement(s)	BP1.1 (a)	Structural Provisions	P2.1.1 (a)	Structural stability & resistance to actions
	BP1.1 (b) xv	Structural Provisions	P2.1.1 (b) xv	Structural stability & resistance to actions
Deemed-to-Satisfy Provision(s):				
State or territory variation(s):			QLD P2.1.3 (a) & (b)	Termite Management System

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.

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.

The purpose of Global-Mark **construction site audits** is to confirm the practicability of installing the product; and to confirm the appropriateness and accuracy of installation instructions

In placing **the CodeMark mark** on the product/system, the certificate holder makes a declaration of compliance with the certification standard(s) and confirms that the product is identical to the product certified herein. In issuing this Certificate of Approval Global-Mark has relied on the **expertise of external bodies** (laboratories, and technical experts).

Herve Michoux, Global-Mark Managing Director	Peter Gardner, Unrestricted Building Certifier	Date of issue:	30/10/2017	
		Date of expiry:	30/10/2020	
Certificate number:	CM-30022 Rev 0	This certificate is only valid when reproduced in its entirety.		Page 1 of 5



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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:
General	
When used as a termite barrier in conjunction with a concrete slab the slab must be designed and constructed in accordance with AS 2870: 2011 or AS 3600: 2009 (including amendments 1 and 2).	All Building Classifications
TermX Replenishment System to be charged in accordance with BCA Volume One B1.4 (i)(ii) and State Variation Volume One NT B1.4 (i)(iii) and BCA Volume Two 3.1.3.3 (d) and State Variation Volume Two NT 3.1.3.3 (e) and State Variation Volume Two QLD 3.1.3.3 (d); using the following chemicals (efficacy for each soil type and quantity of product shall be determined and provided by the chemical manufacturer): <ul style="list-style-type: none"> • Termidor residual termiticide by BASF Australia, APVMA product number 54624 – Full Perimeter and around sub-slab penetrations • Premise 200 SC termiticide by Bayer Cropscience Pty Ltd, APVMA product number 49098 • Isophthor Aqua by Ensysyex Australasia Pty Ltd, APVMA product number 58310 • Maxxthor 100 water-based T & I by Ensysyex Australasia, APVMA product number 60113 • Biflex Ultra-lo-odour T & I by FMC Australasia Pty Ltd, APVMA product number 59269 • Biflex Aquamax Insecticide by FMC Australasia Pty Ltd, APVMA product number 60678 • Biflex Duo Termiticide by FMC Australasia Pty Ltd, APVMA product number 63037/0909 • Bifenthrin 100 Low Odour Termiticide and Insecticide by ACCENSI Pty Ltd APVMA product number 66127/53735 • Bifenthrin Aqua Termiticide and Insecticide by ACCENSI Pty Ltd APVMA product number 68542/58545 • Imidacloprid 222 SC Termiticide by ACCENSI Pty Ltd APVMA product number 60576/0607 • Bifenthrin 100 EC by A & C Rural Pty Ltd APVMA product number 56737/0103 	All Building Classifications
The durable notice shall be installed in accordance with BCA Volume One: B1.4 (i)(ii) and State Variation Volume One NT B1.4(i)(iii) and BCA Volume Two 3.1.3.3 (c) and State Variation Volume Two QLD 3.1.3.3 (c). Such durable notice(s) must be permanently fixed to the building in a prominent location, such as a meter box or the like indicating: <ol style="list-style-type: none"> a. The method of termite risk management; and b. The date of installation of the system; and c. The manufacturer’s recommendations for the scope and frequency of future inspections for termite activity. 	All Building Classifications
Inspections are undertaken annually in accordance with AS3660.2:2000 to determine that no bridging or breaching of the barrier has occurred and,	All Building Classifications
Re-injection procedures for the TermX Replenishment System as per TermX Replenishment System Installation Manual dated 08/10/2007 and the chemical manufacturer’s requirements and specific environmental conditions affecting the site	All Building Classifications



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APPENDIX A – PRODUCT TECHNICAL DATA

A1 Type and intended use of product

Refer to page 1 of this certificate.

A2 Description of product

Refer to page 1 of this certificate.

A3 Product specification

Refer to item 01 as per list in Appendix B2:

- TermX Installation Manual dated 08/10/2007.

A4 Manufacturer and manufacturing plant(s)

TermX Replenishment System

Unit 14, 10 Miltialdis Street

Acacia Ridge QLD 4110

A5 Installation requirements

TermX Replenishment System to be installed by accredited and registered installers, approved by TermX Replenishment Systems.

TermX Replenishment System to be installed in accordance with AS3660.1:2014

For detailed installation instructions, refer to item 01 as per list in Appendix B2:

- TermX Installation Manual dated 08/10/2007.

A6 Other relevant technical data

Refer to various chemical manufacturer's product data sheets and dosing / treatment guidelines, as detailed in items 06 to 16 of as per list in Appendix B2.



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APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

Code Clause	Assessment Method(s)	Evidence of suitability	Evidence reference in B2
NCC Volume 1 BP1.1 (a)	A0.5 (a)	A2.2 (a) (vi) & (c)	Items 02, 03, 04, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 22 & 24
NCC Volume 1 BP1.1 (b) xv	A0.5 (a)	A2.2 (a) (vi) & (c)	Items 01, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 & 23
NCC Volume 2 P2.1.1 (a)	1.0.5 (a)	1.2.2 (a) (vi) & (c)	Items 02, 03, 04, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 22 & 24
NCC Volume 2 P2.1.1 (b) xv	1.0.5 (a)	1.2.2 (a) (vi) & (c)	Items 01, 05, 06, 07, 08, 09, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21 & 23
NCC Volume 2 QLD P2.1.3 (a) & (b)	1.0.5 (a)	1.2.2 (a) (vi) & (c)	Items 01, 02, 03, 04, 22 & 23

B2 Reports

- 01 TermX Installation Reference Manual 8.10.07
- 02 TermX Premise Foaming trial final-BS209
- 03 TermX Premise Liquid trial final - BES109
- 04 PVC Durability documentation
- 05 List of Key suppliers Termx
- 06 Product Label - Biflex Aquamax
- 07 Product Label - Biflex Duo 200
- 08 Product Label - Biflex Ultra
- 09 Product Label - Maxxthor 100
- 10 Product Label – Premise 200SC
- 11 Product Label – Termidor



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Appendix B2 cont'd

- 12 Product Label - Bifenthrin 100 EC
- 13 Product Label - Bifenthrin 100 Low Odour
- 14 Product Label - Bifenthrin Aqua
- 15 Product Label - Imidacloprid 200 SC
- 16 Product Label - Isophor Aqua T&I
- 17 Termite Management Notice
- 18 Blank Install Certificate
- 19 Sample Install Certificate - Allgone Pest
- 20 Sample Training Record - Installer – TermX
- 21 Accredited Installers List TermX 2014
- 22 Efficacy Evaluation S Kleinschmidt – BASF Australia
- 23 Training Manual (Converted document)
- 24 APVMA verification List of chemicals – Termx

End of Certificate