Certificate of Conformity

Certification Body:

CMI CERTIFICATION
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JAS-ANZ Accreditation
No. Z4450210AK
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office@cmicert.com.au

Certificate Holder:

2022 Environmental Science AU Pty Ltd
Trading as Envu™
ABN: 49 656 513 923
Suite 2.06, Level 2, 737
Burwood Road
Hawthorn East, VIC 3123
Australia
P: 1800 024 209
www.au.envu.com
technicalsupport.australia@envu.com

BCA 2022 – Refer to page 5 onwards

Certificate number: CM40380 Rev1

THIS IS TO CERTIFY THAT

KORDON® TERMITE SYSTEM

Type and/or use of product:

Termite Management System and damp-proof course and flashing material.

Description of product:

The KORDON® TERMITE SYSTEM comprises a non-woven polyester fibre webbing, impregnated with deltamethrin synthetic pyrethroid laminated between two UV stabilized polyethylene films approximately 2mm thick. Refer A2 below for further information.

COMPLIES WITH THE FOLLOWING BCA PROVISIONS AND STATE OR TERRITORY VARIATION(S) **BCA 2025**

	Volume One		Volume Two	
Performance Requirement(s):	Not Applicable		Not Applicable	
Deemed-to-Satisfy Provision(s):	B1D4(i)	Termite Risk Management	H1D3(3)	Termite Management System
	F1D8(2)(b)	Damp-proofing – *Refer A3*	H2D4(2)(c)	Damp-proof courses and flashings –*see Limitations and Conditions 2 and Refer A3.*
State or territory variation(s):	NT B1D4, QLD B1D4— *see Limitations and Conditions 4 & 5.*		QLD H1D3(3) — *see Limitations and Conditions 4 & 5.*	

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

Limitations and conditions:

1. The KORDON® TERMITE SYSTEM is to be installed by authorised operators, trained and licensed by Envu™ in accordance with the Kordon Training Reference Manual 2026-1 and the relevant state and territory regulations.
2. When used as a damp-proof course or flashing, the installation must comply with Part 5.7.3 and be installed in accordance with Part 5.7.4 of the ABCB Housing Provisions.
3. When used in conjunction with a concrete slab, the concrete slab must be designed and constructed in accordance with the requirements of AS 2870-2011 Residential slabs and footings or AS 3600-2014 - Concrete Structures.
4. In accordance with State or Territory Advisory notices (NT B1D4 & NT Part 3.4), additional termite risk management measures must be included in areas where *Mastotermes Darwiniensis* are prevalent.
5. In accordance with BCA Volume One 2025 B1D4(i)(ii), including NT & QLD variations and BCA Volume Two 2025 H1D3(3), through compliance with Part 3.4 of the ABCB Housing Provisions, including Qld state variations, a durable notice must be permanently fixed to the building in a prominent location, such as a meter box or the like indicating:

Building classification/s:

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

Glen Gugliotti – CMI

Don Grehan – Unrestricted Building Certifier

Date of issue: 06/10/2026

Date of expiry: 20/08/2027

a. The method of termite risk management; and
b. The date of installation of the systems; and
c. The chemicals life expectancy as listed on the appropriate authority's pesticides register label; and
d. The installers or manufacturers recommendations for the scope and frequency of future inspections for termite activity.

6. Inspections shall be carried out on an annual basis or more often if required by local conditions or regulations to ensure that no bridging or breaching of the barrier has taken place.
7. 50 years established via service life predictions in accordance with Section 5 of AS 3660.3:2014.
8. 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

As per page 1.

A2 Description of product

The KORDON® TERMITE SYSTEM consists of a synthetic fibrous web approximately 2mm thick and treated with Deltamethrin, is laminated to a top orange plastic layer 200µm membrane. A bottom black LDPE layer 50µm thick is laminated to the system and comes in the following configurations:

Kordon® TB	A building perimeter and building service penetration termite management system	Single rolls: 2.5 m^2-120 m^2 area
Kordon® TMB	Used as a continuous barrier with concrete slab-on-ground	(width 100 mm to 2400 mm; length 25m or 50m)
Kordon®	Available in various preformed sizes for placement over pipe penetrations	Collars: Internal diameter: 60 mm, minimum Height: 60 mm, minimum, Skirt width: 40 mm, minimum, Total baseplate width: 140 mm, minimum

A3 Product specification

Termite Risk Management / Termite Management System **(B1D4(i), H1D3(3))**	The KORDON® TERMITE SYSTEM has been tested in both laboratory and field-testing situations and has been shown to meet the requirements of AS 3660.1-2014 Termite Management '*Part 3: Termite management – Assessment criteria for termite management system Section 5.5 – Treated Sheet*.'. The KORDON® TERMITE SYSTEM contains 4g/kg Deltamethrin (equivalent to 2g/m^2 Deltamethrin). 50 years established via service life predictions in accordance with Section 5 of AS 3660.3:2014. ***Source:*** *Dr John French, Report No. PMT-O-12490, Compliance with Section 5.5 of AS 3660.3:2014; Dated 31/07/2018, CSIRO, NATA# 165, Technical Assessment 216, Rev 6, Dated November 2006 & Australian Timber & Pest Research Pty Ltd, Technical Opinion; Dated 18/11/2021.*
Damp-proofing / Damp-proof courses and flashings **(F1D8(2)(b) / H2D4(2)(c))**	For Volume One of the BCA 2025, the requirements of F1D8(2)(b) compliance is met for where a damp-proof course is provided, if consist of an impervious sheet material in accordance with AS 3660.1. For Volume Two of the BCA 2025, the requirements of H2D4(2)(c), through compliance with Part 5.7 of the ABCB Housing Provisions provided masonry walls are constructed in accordance with H1D5, with respect to Part 5.7.3(e) and Part 3.4 (with no penetrations), which allows a material comply with AS 3660.1, or has been tested and passed the tests required by Section 5 of AS 3660.3; to meet the requirements of Damp-proof courses and flashings. The KORDON® TERMITE SYSTEM meets these requirements as long as it is installed by a Manufacture's Accredited Installer as per the Manufacture's installation instructions Kordon Training Reference Manual 2026-1. ***Source:*** *Dr John French, Report No. PMT-O-12490, Compliance with Section 5.5 of AS 3660.3:2014; Dated 31/07/2018, CSIRO, NATA# 165, Technical Assessment 216, Rev 6, Dated November 2006 & Australian Timber & Pest Research Pty Ltd, Technical Opinion; Dated 18/11/2021.*

A4 Manufacturer and manufacturing plant(s)

This field is optional. Contact the Certificate Holder for more information.

A5 Installation requirements

Instalation of the KORDON® TERMITE SYSTEM must be by authorised operators, trained and licensed by Envu™ in accordance with the Kordon Training Reference Manual 2026-1.

When used as a damp-proof course or flashing, the installation must comply with Part 5.7.3 and be installed in accordance with Part 5.7.4 of the ABCB Housing Provisions.

Inspections shall be carried out on an annual basis or more often if required by local conditions or regulations to ensure that no bridging or breaching of the barrier has taken place Inspections or with the recommendations as outlined in AS 3660.2-2017 or AS 4349.3-2010, whichever is more onerous.

A6 Other relevant technical data

No other relevant technical data.

APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

1. Termite Management Provisions A5G3(1)(d)&(e). Reports from Accredited Testing Laboratories and Appropriately qualified persons.
2. Damp Proof Courses and Flashing Provisions A5G3(1)(d)&(e). Reports from Accredited Testing Laboratories and Appropriately qualified persons.

B2 Reports

1. Compliance for B1D4(i) and H1D3(3) is provided by the following reports:
    a. Dr John French B.Sc(For).,M.Sc (Entomology), Ph.D (Forest Entomology); Technical Opinion PMT-O-12490, Dated 31/07/2018.
    b. CSIRO, NATA# 165, Report 90/1, Dated 26/03/1990.
    c. CSIRO, NATA# 165, Report 91/12, Dated April 1991.
    d. CSIRO, NATA# 165, Report 02/14, Dated 04/09/2002.
    e. CSIRO, NATA# 165, Report 02/11, Dated 16/05/2002.
    f. CSIRO, NATA# 165, Report 2005/19, Dated 03/09/2005.
    g. CSIRO, NATA# 165, Report 2006/20, Dated 21/12/2006.
    h. CSIRO, NATA# 165, Report 2010/6, Dated August 2010.
    i. CSIRO, NATA# 165, Technical Assessment 216, Rev 6, Dated November 2006.
    j. Australian Pesticides and Veterinary Medicines Authority (APVMA); APVMA approval 60759.
    k. Australian Timber & Pest Research Pty Ltd, Technical Opinion in relation to the manufacture of the Kordon product; Dated 18/11/2021.
2. Compliance for F1D8(2)(b) & H2D4(2)(c) is provided by the following reports:
    a. Dr John French B.Sc(For).,M.Sc (Entomology), Ph.D (Forest Entomology); Technical Opinion PMT-O-12490, Dated 31/07/2018.
    b. CSIRO, NATA# 165, Technical Assessment 216, Rev 6, Dated November 2006.

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

Certificate of Conformity

Certification Body:

CMI CERTIFICATION
ABN: 81 663 250 815
JAS-ANZ Accreditation
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Certificate Holder:

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technicalsupport.australia@envu.com

Certificate number: CM40380 Rev1

THIS IS TO CERTIFY THAT

KORDON® TERMITE SYSTEM

Type and/or use of product:

Termite Management System and damp-proof course and flashing material.

Description of product:

The KORDON® TERMITE SYSTEM comprises a non-woven polyester fibre webbing, impregnated with deltamethrin synthetic pyrethroid laminated between two UV stabilized polyethylene films approximately 2mm thick. Refer A2 below for further information.

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) Termite Risk Management F1D6(2)(b) Damp-proofing – *Refer A3*	H1D3(3) Termite Management System H2D4(2)(c) Damp-proof courses and flashings – *see Limitations and Conditions 2 and Refer A3.*
State or territory variation(s):	NT B1D4(i) & QLD B1D4(i) — *see Limitations and Conditions 4 & 5.*	QLD H1D3(3) — *see Limitations and Conditions 4 & 5.*

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

Limitations and conditions:

1. The KORDON® TERMITE SYSTEM is to be installed by authorised operators, trained and licensed by Envu™ in accordance with the Kordon Training Reference Manual 2026-1 and the relevant state and territory regulations.
2. When used as a damp-proof course or flashing, the installation must comply with Part 5.7.3 and be installed in accordance with Part 5.7.4 of the ABCB Housing Provisions.
3. When used in conjunction with a concrete slab, the concrete slab must be designed and constructed in accordance with the requirements of AS 2870-2011 Residential slabs and footings or AS 3600-2014 - Concrete Structures.
4. In accordance with State or Territory Advisory notices (NT B1D4 & NT Part 3.4), additional termite risk management measures must be included in areas where *Mastotermes Darwiniensis* are prevalent.
5. In accordance with BCA Volume One 2022 B1D4(i)(ii), including NT, QLD & WA variations and BCA Volume Two 2022 H1D3(3), through compliance with Part 3.4 of the ABCB Housing Provisions, including Qld state variations, a durable notice must be permanently fixed to the building in a prominent location, such as a meter box or the like indicating:

Building classification/s:

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

Glen Gugliotti – CMI

Don Grehan – Unrestricted Building Certifier

Date of issue: 06/10/2026

Date of expiry: 20/08/2027

a. The method of termite risk management; and
b. The date of installation of the systems; and
c. The chemicals life expectancy as listed on the appropriate authority's pesticides register label; and
d. The installers or manufacturers recommendations for the scope and frequency of future inspections for termite activity.

6. Inspections shall be carried out on an annual basis or more often if required by local conditions or regulations to ensure that no bridging or breaching of the barrier has taken place.
7. 50 years established via service life predictions in accordance with Section 5 of AS 3660.3:2014.
8. 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

As per page 1.

A2 Description of product

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Kordon® TB	A building perimeter and building service penetration termite management system	Single rolls: 2.5 m^2-120 m^2 area (width 100 mm to 2400 mm; length 25m or 50m)
Kordon® TMB	Used as a continuous barrier with concrete slab-on-ground	
Kordon®	Available in various preformed sizes for placement over pipe penetrations	Collars: Internal diameter: 60 mm, minimum Height: 60 mm, minimum, Skirt width: 40 mm, minimum, Total baseplate width: 140 mm, minimum

A3 Product specification

Termite Risk Management / Termite Management System **(B1D4(i), H1D3(3))**	The KORDON® TERMITE SYSTEM has been tested in both laboratory and field-testing situations and has been shown to meet the requirements of AS 3660.1-2014 Termite Management '*Part 3: Termite management – Assessment criteria for termite management system Section 5.5 – Treated Sheet*.'. The KORDON® TERMITE SYSTEM contains 4g/kg Deltamethrin (equivalent to 2g/m^2 Deltamethrin). 50 years established via service life predictions in accordance with Section 5 of AS 3660.3:2014. ***Source:*** *Dr John French, Report No. PMT-O-12490, Compliance with Section 5.5 of AS 3660.3:2014; Dated 31/07/2018, CSIRO, NATA# 165, Technical Assessment 216, Rev 6, Dated November 2006 & Australian Timber & Pest Research Pty Ltd, Technical Opinion; Dated 18/11/2021.*
Damp-proofing / Damp-proof courses and flashings **(F1D6(2)(b) / H2D4(2)(c))**	For Volume One of the BCA 2022 (Amdt.2), the requirements of F1D6(2)(b) compliance is met for where a damp-proof course is provided, if consist of an impervious sheet material in accordance with AS 3660.1. For Volume Two of the BCA 2022 (Amdt.2), the requirements of H2D4(2)(c), through compliance with Part 5.7 of the ABCB Housing Provisions provided masonry walls are constructed in accordance with H1D5, with respect to Part 5.7.3(e) and Part 3.4 (with no penetrations), which allows a material comply with AS 3660.1, or has been tested and passed the tests required by Section 5 of AS 3660.3; to meet the requirements of Damp-proof courses and flashings. The KORDON® TERMITE SYSTEM meets these requirements as long as it is installed by a Manufacture's Accredited Installer as per the Manufacture's installation instructions Kordon Training Reference Manual 2026-1. ***Source:*** *Dr John French, Report No. PMT-O-12490, Compliance with Section 5.5 of AS 3660.3:2014; Dated 31/07/2018, CSIRO, NATA# 165, Technical Assessment 216, Rev 6, Dated November 2006 & Australian Timber & Pest Research Pty Ltd, Technical Opinion; Dated 18/11/2021.*

A4 Manufacturer and manufacturing plant(s)

This field is optional. Contact the Certificate Holder for more information.

A5 Installation requirements

Instalation of the KORDON® TERMITE SYSTEM must be by authorised operators, trained and licensed by Envu™ in accordance with the Kordon Training Reference Manual 2026-1.

When used as a damp-proof course or flashing, the installation must comply with Part 5.7.3 and be installed in accordance with Part 5.7.4 of the ABCB Housing Provisions.

Inspections shall be carried out on an annual basis or more often if required by local conditions or regulations to ensure that no bridging or breaching of the barrier has taken place Inspections or with the recommendations as outlined in AS 3660.2-2017 or AS 4349.3-2010, whichever is more onerous.

The builder is to treat the building's termite protection as a part of the building process and therefore included in the construction program.

A6 Other relevant technical data

No other relevant technical data.

APPENDIX B – EVALUATION STATEMENTS

B1 Evaluation methods

1. Termite Management Provisions A5G3(1)(d)&(e). Reports from Accredited Testing Laboratories and Appropriately qualified persons.
2. Damp Proof Courses and Flashing Provisions A5G3(1)(d)&(e). Reports from Accredited Testing Laboratories and Appropriately qualified persons.

B2 Reports

3. Compliance for B1D4(i) and H1D3(3) is provided by the following reports:
    a. Dr John French B.Sc(For).,M.Sc (Entomology), Ph.D (Forest Entomology); Technical Opinion PMT-O-12490, Dated 31/07/2018.
    b. CSIRO, NATA# 165, Report 90/1, Dated 26/03/1990.
    c. CSIRO, NATA# 165, Report 91/12, Dated April 1991.
    d. CSIRO, NATA# 165, Report 02/14, Dated 04/09/2002.
    e. CSIRO, NATA# 165, Report 02/11, Dated 16/05/2002.
    f. CSIRO, NATA# 165, Report 2005/19, Dated 03/09/2005.
    g. CSIRO, NATA# 165, Report 2006/20, Dated 21/12/2006.
    h. CSIRO, NATA# 165, Report 2010/6, Dated August 2010.
    i. CSIRO, NATA# 165, Technical Assessment 216, Rev 6, Dated November 2006.
    j. Australian Pesticides and Veterinary Medicines Authority (APVMA); APVMA approval 60759.
    k. Australian Timber & Pest Research Pty Ltd, Technical Opinion in relation to the manufacture of the Kordon product; Dated 18/11/2021.
4. Compliance for F1D6(2)(b) & H2D4(2)(c) is provided by the following reports:
    a. Dr John French B.Sc(For).,M.Sc (Entomology), Ph.D (Forest Entomology); Technical Opinion PMT-O-12490, Dated 31/07/2018.
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The Certificate Holder has chosen not to make the above evidence of compliance publicly available, due to the documents being considered commercial in confidence.