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Certificate number: CM40380**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****Volume One**

Performance Requirement(s): Not Applicable

Deemed-to-Satisfy Provision(s): B1D4(i) Termite Risk Management

F1D6(2)(b) Damp-proofing

State or territory variation(s): NT, QLD & WA B1D4, SA F1D6

Volume Two

Not Applicable

H1D3(3) Termite Management System

H2D4(2)(c) Damp-proof courses and flashings — material

QLD H1D3(3), SA H2D4(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:**

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 2023-1](#) and the relevant state and territory regulations. When used as a damp-proof course or flashing, the installation must comply with Part 5.7.4 of the ABCB Housing Provisions and it must be continuous through the wall or pier with no penetration of the material.
2. 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.

Building classification/s:

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



Richard Donarski – CMI



Don Grehan – Unrestricted Building Certifier

Date of issue: 20/08/2024

Date of expiry: 20/08/2027



Certificate of Conformity

3. In accordance with State or Territory Advisory notices, additional termite risk management measures must be included in areas where *Mastoterms Darwiniensis* are prevalent.
4. Inspections must be undertaken in accordance with recommendations as outlined in AS 3660.2-2017 or AS 4349.3-2010.
5. 50 years established via service life predictions in accordance with Section 5 of AS 3660.3:2014.
6. 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.

- Kordon® TB – A building perimeter and building service penetration termite management system.
- Kordon® TMB – Used as a continuous barrier with concrete slab-on-ground.
- Kordon® – Available in various preformed sizes for placement over pipe penetrations.

A3 Product specification

The KORDON® TERMITE SYSTEM meets the requirements of AS 3660.1:2014 and its testing has been confirmed to meet the requirements of AS 3660.3:2014, section 5.5 Treated Sheet.

The KORDON® TERMITE SYSTEM contains 4g/kg Deltamethrin (equivalent to 2g/m² Deltamethrin).

A4 Manufacturer and manufacturing plant(s)

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

A5 Installation requirements

Installation of the KORDON® TERMITE SYSTEM must be by authorised operators, trained and licensed by Envu™ in accordance with the [Kordon Training Reference Manual 2023-1](#).

When used as a damp-proof course or flashing, the installation must comply with Part 5.7.4 of the ABCB Housing Provisions and it must be continuous through the wall or pier with no penetration of the material.

Inspections must be undertaken in accordance with recommendations as outlined in AS 3660.2-2017 or AS 4349.3-2010.

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, Damp Proof Courses and Flashing Provisions A5G3(1)(e)&(f). Reports from appropriately qualified persons and another form of documentary evidence that demonstrates that the certified system fulfils specific requirements of the BCA.

B2 Reports

1. Technical Opinion, John French B.Sc(For).,M.Sc (Entomology), Ph.D (Forest Entomology) PMT-O-12490, compliance with Section 5.5 of AS 3660.3:2014; Dated 31/07/2018. Report provides evidence for compliance with B1D4(i) and H1D3(3) and F1D6(2)(b) & H2D4(2)(c) for impervious sheet material in accordance with AS 3660.1.
2. Australian Timber & Pest Research Pty Ltd, Technical Opinion – Mr Scott Kleinschmidt in relation to the manufacture of the Kordon product; Dated 18/11/2021.
3. Australian Pesticides and Veterinary Medicines Authority (APVMA); APVMA approval 60759; Product: KORDON TERMITE SYSTEM; Registration provides evidence of compliance where a chemical termite management system is used, the chemical must be included on the appropriate authority's pesticides register as per H1D3(3) via Part 3.4 of the ABCB Housing Provisions (3.4.2(d)).

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