

TRITHOR[®] TERMITE MANAGEMENT SPECIFICATION

GENERAL

Install the TRITHOR[®] Termite Protection System for termite protection in accord with the requirements of the Australian Standard AS 3660.1 *Termite Management – New Building Work* and CodeMark[®] Certificate CM40255.

Objective

Protect the whole of the building from damage caused by subterranean termite attack.

Company contacts

Website: <https://tri4pestcontrol.com.au/trithor>

Phone: 1300 99 77 58

Technical Manual

https://tri4pestcontrol.com.au/TRITHOR_Technical_Manual.pdf

System Definitions

TRITHOR is defined in AS3660.1 as a treated sheet material. It is a planar product proven to conform with the assessment criteria of AS 3660.3 *Termite management: Assessment criteria for termite management systems* and registered with the Australian Pesticides and Veterinary Medicines Authority (pesticides registrar).

Certification

Submit certificates in accord with AS 3660.1 Appendix A.

Submit records of drawings identifying the location of the installed system.

Inspect all components of the TRITHOR Termite Protection System and submit a report on the efficiency and status of the system.

Subcontractors

Submit names and contact details of proposed TRITHOR authorised installers.

Warranty

Provide the TRITHOR 50-years Termite Protection Warranty as authorised by Ensystem, the manufacturer. Note, warranty is subject to annual inspections.

Inspections

Provide inspections of the site at completion of earthwork or substrate preparation, before the system is installed.

PRODUCT

TRITHOR® TERMITE PROTECTION

Product when delivered to site must show:

Manufacturer's label as approved by the APVMA.

Product reference code APVMA 59139, batch number and date of manufacture.

Product Details

Low toxic sheet material termite management system consisting of a high-impact single polymer sheet impregnated with deltamethrin.

Termite management system for perimeter (cavity) installations and critical joints.

TRITHOR® collars: Polymer sheet moulded into the shape of collars for the protection of pipe penetrations.

INSTALLATION

Prior to installation

Remove all timber offcuts, building debris, removable formwork and other waste materials.

Installation

TRITHOR Termite Protection should be installed in accord with the requirements of AS 3660.1, the manufacturer's recommendations and CodeMark Certification CM40255.

Concrete slabs must be designed and constructed in accordance with AS 2870 or AS 3600 and conform to the requirements of AS 3660.1 Section 4.

TRITHOR Termite Protection should be installed to the following areas as required:

- All edges, junction penetrations, temporary block-outs and under door sills.
- All perimeter cavity wall lines.
- At the joints between concrete slabs.
- At the junction between old and new concrete slabs and old brickwork and new slabs.
- Between flooring wall plates abutting existing concrete slabs, thickenings and existing structure.
- Under stud wall bottom plates and concrete or particleboard floors.
- All service penetrations through the slab.

Completion

Certification

Permanently fix a durable notice in accord with the BCA B1.4(i)(ii) or BCA 3.1.4.4.

Submit certificates in accord with AS 3660.1 Appendix A.

Waste materials

Dispose of any unrequired materials in accord with the requirements specified on the product label.