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The WhiteAnt Co. System - Passive Termite barrier system <u>Product description</u>

The White Ant Co System is a Stainless Steel/ PVC passive termite barrier system. This system was covered by "The CSIRO Appraisal 224". This appraisal has been independently revaluated by ECOSPAN Pty Ltd, as the CSIRO system was phased out and now replaced by the "CodeMark " compliance system. Our company has engaged the services of: Global-Mark Suite 4.07,32 Delhi Road, North Ryde NSW 2113. As an auditor for compliance with the BCA under the "CodeMark System", this process was completed on 18th of January 2010 and final certification was issued on 15th of April 2010 with the certificate number GM-10-CM30020.

General:

The Perimeter barriers, construction joints barriers, retaining walls, suspended floor barriers and slab penetration collars are made from strip either stainless steel or PVC with all joins adhered with an approved and tested flexible adhesive and used as a physical barrier to prevent the concealed entry of subterranean termites into the structure. The perimeter barrier is placed to finish at the face of the external brickwork or to the face of the applied finish material and sealed to the slab with The White Ant Co. Pty Ltd approved adhesives or adhesive coatings. The barrier is placed finished not less than 75mm above finished ground level or not less than 25mm where concrete or similar materials abut the perimeter of the structure. Where it is not possible to achieve a minimum inspection zone of 25 mm, a secondary barrier must be installed.

The White Ant Co. System barrier may be cast into a concrete slab prior to pouring. Slab penetration flanges are bonded to the slab penetration pipe with AD-ULETH-TR Flexible adhesive and held in position on the pipe penetration, if necessary, by means of a PVC collar. The slab penetration flange are placed at a mid slab depth and below the finished slab height. The pipe penetration collars may be fitted prior to concrete pour or retrofitted.



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Components:

Stainless steel sheet at 0.2mm and a grade of 316

PVC minimum 1.00mm with a D shore of better than 80

AD-ULETH-TR NTH Termite resistant flexible adhesives

Attached is a copy of the Technical assessment of all of our termite management systems, and as per the technical assessment for CodeMark, the materials used in both barrier systems has a serviceable life that will exceed 50 years.

In summary

The White Ant Co. termite management system offered for installation on your projects will provide "whole of building protection against concealed entry by subterranean termites into the structure" as per the Australian Standards code AS.3660.1 of 2000 and the total system complies with the requirements of the BCA and the Queensland amendments related to termite barrier systems.

Please review the following documents as compliance. CodeMark[™] Certificate of Conformity Number GM-10-CM30020 Technical Assessment of The White Ant Co Pty Ltd termite management systems for Codemark.

Installation drawings are assessable on our website <u>WWW.whiteantco.com.au/applications.htm</u> and / or an Installation Manual can be supplied on request.

Please do not hesitate in contacting me if you have any further queries with reference to this matter.

Regards

Tany J. Di Boto

Tony Di Betta. 3 September 2010

The WhiteAnt Co. System a Passive Termite barrier system. Product description. May 2010

