

Precision Termite Management System

Installation Manual

for

HomeGuard Protectacote

Termite and Waterproof Barrier

Version 1

2015

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HomeGuard Precision Termite Management System Overview

The purpose of this manual is to outline how HomeGuard Protectacote Termite and Waterproof Barrier and associated products are to be used by licence HomeGuard installers so as to achieve warrantable installations.

Introduction

The HomeGuard Precision Termite Management System is an innovative patented Termite Management System that has been developed by FMC Australasia Pty Ltd, a company with a proud reputation for providing effective professional pest management solutions to the Australian pest management industry, for over 20 years.

The HomeGuard range of products are chemical and physical barrier products that contains the active ingredient bifenthrin which provides the termiticidal properties of the range.

Under the Australian Standard *AS3660.1.2014 Termite Management Part 1: New building work* HomeGuard Precision Termite Management System is classified as a "Sheet Material" and can be utilised in a Termite Management System meeting the Building Code of Australia (BCA) through the CodeMark approval (CM40156).

The HomeGuard Protectacote Termite and Waterproofing Barrier is a "brush on" type of product and is classified as a Termite Management System complying with the Building Code of Australia (BCA) through the CodeMark System through CM40156.

Purpose of a Termite Management System

The purpose of a Termite Management System in AS3660.1 Termite Management Part 1: New building work as – 'A termite barrier system shall deter concealed entry to the building by termites'.

The purpose of HomeGuard Protectacote Termite and Waterproofing Barrier is to deprive subterranean termites' possible entry into the structure via concealed access. A regular inspection regime is required to identify the possible bridging of a Termite Management System and so minimise the potential for damage to the structure.

The CodeMark certificate of conformity, CM40156, referenced in this manual only relates to the product been compliant as a termite management system only.

HomeGuard Protectacote Termite and Waterproof Barrier provides the following features and benefits:

Features	Benefits
Versatile liquid sheet product which contains both termiticide and waterproof properties in one	 Compliments existing range of HomeGuard products Providing wider and more comprehensive termite management solutions for the installers.
Water based formulation containing bifenthrin at 0.65 g/L.	Proven powerful termiticide and you can confidently recommend the product to your clients.
Non-Sensitizing, easy to brush on, roll or spray. Easy clean up in water.	The product is easy to work with, apply and clean up. You achieve a <u>professional robust job</u> with <u>no concerns or complaints from workers</u> .
The end use product is APVMA Registered	Product can be recommended with confidence. Has full compliance <u>meeting all regulatory</u> <u>requirements</u>
CodeMark Accredited	Product meets the Building Code of Australia (BCA). When used as directed under AS3660.1.2014 certification is assured, as an effective termite management system only.
Proudly Australian Made	Means you can push the Australian made quality assured aspect of the HomeGuard range.
FMC's \$1M HomeGuard Warranty	Gives you and your customer peace of mind

HomeGuard Products

This Installation Manual covers 3 products which used in combination and as per label and manual direction forms a robust termite and waterproofing barrier. Products include: HomeGuard Protectacote Primer; HomeGuard Protectacote Termite and Waterproofing Barrier; and Term-seal Reo-Band FG

HomeGuard Protectacote Primer

Product description:

A specially formulated polymer based foundation product for application to concrete and masonry that is applied prior to the application of HomeGuard Protectacote Termiticide and waterproof Barrier. The product is a ready mixed coating primer, blue in colour, which can be applied by brush, roller or spray to run-off.

NB: The purpose of the HomeGuard Protectacote Primer is to form a precursing chemical bond into porous surfaces so as to ensure the top coat (HomeGuard Protectacote Termiticide and waterproof Barrier) is firmly embedded by capillary action. Failure to not use the Primer will result in the top coat, not embedding well and potentially peeling off in strips.

HomeGuard Protectacote Primer:

- Is a ready to use solution
- HomeGuard Protectacote Primer must be applied on all applications prior to the first coat of HomeGuard Protectacote Termite and Waterproofing Barrier, especially to older or contaminated, porous and friable surfaces that have been cleaned.
- Application is by brush, roller or spray gun and has a coverage rate of 10M2/L, and at normal ambient conditions is touch dry in 10-15 minutes
- Is available in a 5L container.

HomeGuard Protectacote Termite and Waterproofing Barrier

Product description:

A thick viscous, dark grey liquid, water based formulation that contains the active ingredient bifenthrin at 0.65 g/L. In accordance with direction for use it can be applied by brush, roller or spray around and under buildings.

This liquid compound is a highly engineered acrylic polymer latex composition with a high loading of inorganic fillers. On curing, the product concentrates to contain 0.1% Bifenthrin and forms a tough, flexible, termite resistant and waterproof film.

HomeGuard Protectacote Termite and Waterproofing:

- Can be applied by roller, brush or heavy- duty airless spray gun at a rate of 1.5 litres per square Metre. Applications are for use on masonry, concrete and fibre board.
- Prior to application HomeGuard Protectacote Primer must first be applied.
- Multiple coats of product can be applied depending on situation and thickness requirements. Additionally thickness and re-enforcing can be increased by incorporate non-woven fiberglass matt (Term-seal Reo-Brand) for joints and corners.
- Has a shelf life of one year when stored in a dry place between 10°C and 23°C.
- When fluid it can be cleaned with water. After curing, it can be removed by mineral turpentine, toluol or lacquer thinners.
- At completion of application, it should be left to cure for a least one-day before tiling or backfilling.
- Is supplied in 15 litre, 22kg pails
- APVMA Registration No. 80789/101648

TERM-seal Reo-band FG

Product description:

Reo-band FG is non-woven fiberglass matt, specially manufactured with a wax/starch type coating which provides ease of use. Used with the HomeGuard Protectacote Termite and water proofing Barrier to re-enforce joints and corners.

- When using Reo-Band at least 2 coats of HomeGuard Protectacote Termite and Waterproofing barriers should be used. Following priming, apply first top coat to surface and then add in Reo-Band to wet surface and brush in. Once dry apply subsequent coat(s).
- Available in 160 Metre rolls of 100,130,205 and 502mm widths

HomeGuard Protectacote Product Range





HomeGuard Protectacote 15L



HomeGuard Protectacote Primer 5L



TERM-seal Reo-band FG 100mm, 130mm, 205mm, 502mm

CodeMark Certificate		
HomeGuard Precision Termite Management -	- HomeGuard Protectacote Installation Manual	Page 8 of 26

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

HomeGuard Protectacote

Termite and Waterproof Barrier

ACTIVE CONSTITUENT: 0.65 g/L BIFENTHRIN

GROUP INSECTICIDE

For the protection of buildings and other structures from concealed entry by termites

RESTRICTED CHEMICAL PRODUCT – ONLY TO BE SUPPLIED TO OR USED BY AN AUTHORISED PERSON

Contents: 15 Litres



FMC Australasia Pty Ltd 5 Palmer Place Murarrie Qld 4172 Contact Number 1800 066 355

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DIRECTIONS FOR USE

All States (except Tasmania)

Pest	Situation	Rate	Critical Comments
Subterranean	Pre-construction	In conjunction	HomeGuard Protectacote is
Termites	and post-	with other	one component of the
	construction	termite and	HomeGuard Precision Termite
	termite protection	water proofing	Management System. It may
	and water proof	products, a	be installed with other termite
	barrier for	single layer of	and water proofing products, to
	domestic,	HomeGuard	form a complete and
	commercial and	Protectacote	continuous barrier.
	industrial buildings	forms a	
	and other slab-on-	waterproof and	Concrete slab must be
	ground structures	termite resistant	constructed in accordance with
		barrier.	AS 2870.1.
	Waterproofing and	1.3 mm	Two liberal coats of
	termite proofing	minimum dry	HomeGuard Protectacote are
	back-filled walls.	film	required to achieve the
	Construction joints		minimum thickness required
	Posts and poles		for waterproofing and termite
	_		resistance.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

GENERAL INSTRUCTIONS

PRODUCT DESCRIPTION

HomeGuard Protectacote, in conjunction with the HomeGuard Precision Termite Management System (the HomeGuard System), forms a continuous waterproof and termite resistant barrier around the perimeter of new slab-on-ground structures and extensions to existing structures, where the concrete slab is acting as a physical barrier to termite entry as per AS 3660.1. In this situation, the concrete slab must be poured in accordance with AS 2870.1: Residential Slabs and Footings Recommendations.

HomeGuard Protectacote is an acrylic polymer latex composition with a high loading of inorganic fillers. On curing, it forms a tough, flexible, termite resistant and waterproof film.

Bifenthrin is the active ingredient in HomeGuard Protectacote. The active ingredient content of HomeGuard Protectacote is such that when this liquid product cures, the resulting barrier has a bifenthrin content of 1 g/kg.

The active ingredient is uniformly dispersed throughout the product. It both kills and repels termites. When properly installed, HomeGuard Protectacote in conjunction with the HomeGuard system, forms a full and continuous waterproof and termite resistant perimeter barrier that works by forcing termite activity into the open where it can be detected by regular inspection (see **SERVICE REQUIREMENT** section below).

CRITICAL APPLICATION DETAILS

HomeGuard Protectacote can only form an effective termite resistant barrier when installed as part of a comprehensive termite management system such as the HomeGuard Precision Termite Management System and must be installed in accordance with Australian Standard AS 3660.1.

Pre-installation

Before installing HomeGuard Protectacote in conjunction with the HomeGuard system, a site inspection is recommended and the following precautions taken:

- Eliminate any active nest of economically important wood feeding species of subterranean termites (as per AS 3660.1) found within the property boundary or within 50 metres of the proposed new construction.
- Excavate and remove all tree stumps, logs and roots from the building footprint.
- Remove all timber off-cuts, building debris, removable framework and other waste materials from the area.
- Ensure all structural components below the ground are made from termite resistant material such as masonry, concrete, steel, etc.

INSTALLATION

Cavity Protection

HomeGuard Protectacote can be used to protect the cavity formed between the brick work and the concrete slab in slab-on-ground and in-fill slab construction situations from termite entry. In the cavity, the HomeGuard Protectacote must be applied from the internal brickwork to the rebate edge.

Slab Edge Exposure

In slab edge exposure situations a continuous coat of HomeGuard Protectacote is applied around the entire building, 75mm wide and with a minimum thickness of 1.3 mm. (i.e. two liberal coats required)

Construction Joints

For details of application of HomeGuard Protectacote over construction joints see the HomeGuard Installation Manual (Protectacote section).

General wall, concrete and masonry applications

When applying HomeGuard Protectacote as a barrier to walls, masonry or concrete, all surfaces must be clean and primed (see HomeGuard Installation Manual (Protectacote section)). HomeGuard Protectacote applications in these situations must be 50 mm minimum width.

Back Filled Walls

In situations where hydrostatic water pressure may exist, all joints must have an application thickness of not less than 4 mm. Allow at least 48 hours for the HomeGuard Protectacote to cure before returning the soil to the wall area.

Posts and Poles

Apply a continuous layer of HomeGuard Protectacote to a minimum thickness of 1.3 mm to the butt and to 50 mm above ground or concrete height. This is achieved by applying two coats of HomeGuard Protectacote. Ensure any cracks or fissures are completely filled.

APPLICATION INSTRUCTIONS

Equipment

HomeGuard Protectacote can be applied by brush, roller, spray or trowel.

Curing

The rate of curing depends on the weather conditions at the time of application. In hot, dry and/or windy conditions, curing may be very rapid.

Cleaning Equipment

Equipment used to apply HomeGuard Protectacote can be cleaned with water. The need to clean brushes, rollers, etc. between jobs can be minimised by wrapping the equipment in a plastic bag or cling wrap to slow the rate of curing of the product.

SERVICE REQUIREMENTS

The active ingredient in HomeGuard Protectacote, will both kill and repel termites that come into contact with it. The purpose of HomeGuard Protectacote in conjunction with the HomeGuard system, when properly installed, is to prevent concealed entry of subterranean termites. Australian trials indicate that a correctly installed HomeGuard System will prevent concealed termite entry by subterranean termites. Termites can still go around the barrier but in order to do so they will be forced into the open where they will construct a visible mud trail (also known as a tunnel or lead).

Regular competent inspection is recommended as part of an on-going termite management program. Service requirements are to be determined as a result of at least an annual inspection by a licensed Pest Control Operator. More frequent inspections may be required in high risk termite areas. In determining the need for service inspections, factors such as local termite pressure and breaches of the barrier should be considered.

General instructions

Subterranean termites are on occasion capable of bridging termite barriers and therefore regular inspections, as detailed in Australian Standard AS 4349.3 will significantly increase the probability of detection of termite activity before any damage or costly repairs are required.

INSECTICIDE RESISTANCE WARNING

GROUP INSECTICIDE

For insecticide resistance management HomeGuard Protectacote is a Group 3A insecticide. Some naturally occurring insect biotypes, resistant to HomeGuard Protectacote and other Group 3A insecticides, may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if HomeGuard Protectacote or other Group 3A insecticides are used repeatedly. The effectiveness of HomeGuard Protectacote on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, FMC Australasia Pty Ltd. accepts no liability for any losses that may result from the

failure of HomeGuard Protectacote to control resistant insects. HomeGuard Protectacote may be subject to specific resistance management strategies. For further information, contact your local Department of Agriculture.

RE-ENTRY PERIOD

DO NOT allow entry into treated areas until the spray has dried unless wearing elbow-length chemical resistant gloves.

PROTECTION OF FISH, CRUSTACEANS AND THE ENVIRONMENT

Do not contaminate dams, rivers, streams, creeks, drains or other waterways with the product or used container. Do not use in the construction or repair of fish ponds.

PROTECTION OF PETS AND LIVESTOCK

Before using, remove animals and pets from the areas to be treated.

STORAGE AND DISPOSAL

Store in closed original packaging, in a cool well-ventilated area away from children, animals, food and feedstuffs. DO NOT store for long periods in direct sunlight. DO NOT allow product to enter sewers, gutters or storm water drains, creeks or any other waterways. Use within 12 months of opening.

In the event that there is surplus liquid to be disposed of, the material can be coated on top of the perimeter barrier. If this is not possible, coat the material onto a sheet of plastic or other waste material and allow to cure. Place the cured material in a sealed plastic bag and dispose of at an approved industrial waste site.

SAFETY DIRECTIONS

Harmful if absorbed by skin contact, inhaled or swallowed. May irritate the eyes, nose and throat and skin. Avoid contact with eyes and skin. Do not inhale spray mist or vapour. When using the product, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length chemical resistant gloves, face shield or goggles. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length chemical resistant gloves, goggles or safety glasses and half face respirator. If product on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. Wash hands after use. After each day's use wash gloves, goggles or safety glasses, respirator and if rubber wash with detergent and warm water, and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131 126.

Material Safety Data Sheet

Additional information is listed in the material safety data Sheet, available from the supplier or www.fmcaustralasia.com.au.

WARRANTY

FMC makes no warranty expressed or implied, concerning the use of this product other than that indicated on the label. Except as so warranted the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

Date of Manufacture: Batch Number:

APVMA Approval No. 80789/101648

Installation Procedures

Surface Preparation

Correct surface preparation is essential for proper adhesion of **HomeGuard Protectacote Termite and Waterproofing Barrier** processes. If the surface to be coated is not new or has been cured or contaminated, a hydrocarbon- based solvent must be used. After application of the solvent, immediately scrub down the treated area with a wire brush.

Make sure the solvent is used in a well ventilated area and kept away from heat, sparks and naked flames.

Ensure that all surfaces are clean and free from dirt, soil, mortar, cracks, gaps and fissures. To help clean brick base and slab edge use a broken brick to remove excess mortar and to help smooth rough surfaces and sweep surfaces clean from residual dust and dirt prior to installation.

Priming

After proper surface preparation has been completed, HomeGuard Protectacote Primer is to be applied. HomeGuard Protectacote Primer is a ready use product supplied in a 5L container. It contains a blue dye to allow easy recognition of treated zone. Shake container well before use. Clean up with water. Always clean out sprayer immediately after use to avoid blockage.

HomeGuard Protectacote Primer must be applied to all surfaces prior to the first coat of HomeGuard Protectacote Termite and Waterproofing Barrier.

Protectacote - application and thickness of film

HomeGuard Protectacote Termite and Waterproofing Barrier is a ready to use product, available in 15L pails. <u>DO NOT add water.</u>

HomeGuard Protectacote Termite and Waterproofing Barrier when applied as a film; will shrink up to 40% upon curing. To quickly and effectively build up film thickness apply thick liberal coat(s). To achieve this for;

Brush On: Load bush and apply one forward stroke and one backward stroke so as to leave a thick film layer. Do not feather film (i.e. do not repeat brush strokes back and forth) as this will spread and thin film layer and more applications will be required to build thickness.

Roll On: Using a <u>wool</u> roller, load roller and apply one forward (or up) and one backward (or down) stroke (or vice versa) so as to leave a thick film layer. Do not continue to roll back and forth / up or down as this will spread and thin film layer.

Spray On: Only recommended for very large jobs. Specific application equipment is required. Check with FMC representative on latest recommendations.

Curing time: Depends on temperature/ humidity and air movement. Elevated summer temperatures/ low humidity and high air flow will results in rapid curing with 10 to 15 min of application. Under cold winter conditions, high humidity and no air flow curing may take 24 hours in extreme cases.

TERM-seal Reo-band FG

TERM-seal Reo-band FG: Must be used where ever construction joints occur. When Reo-band is incorporated into the Protectacote film a strong and flexible barrier is formed at these points of potential movement.

It is important to keep TERM-seal Reo-band FG dry when storing product as the fibre weave is held together by starch. If wet, the weave will fall apart rendering product unusable. Application of Protectacote sets off product.

Special Precautions

All surfaces must be cleaned and Primed before any installation of product All joints must be reinforced with Term-seal Reo band FG.

Cover job if rain is imminent.

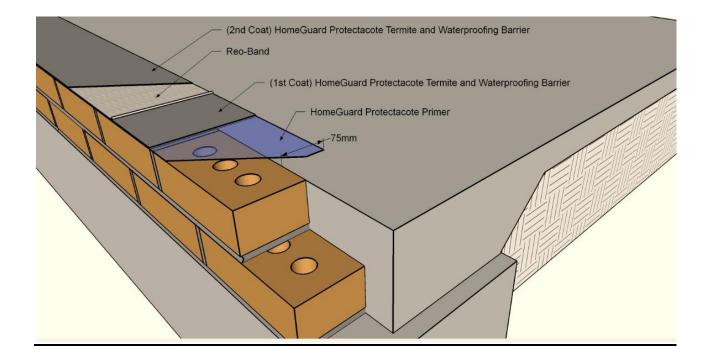
In floor areas, feather the edges of control joints installations to a smooth curved finish so as to prevent a line forming on any subsequent floor cover. Eg carpet.

Use masking tape and drop cloths in areas where a clean professional job is required Eg carports. Remember Protectacote sticks firmly to masonry and it is difficult to remove drops and spills.

DO NOT wash brush or dispose of rinsates into drains. Wash brushes, tools or equipment in a bucket. Dispose of rinsates onto soil around site, ideally to be later covered by back fill.

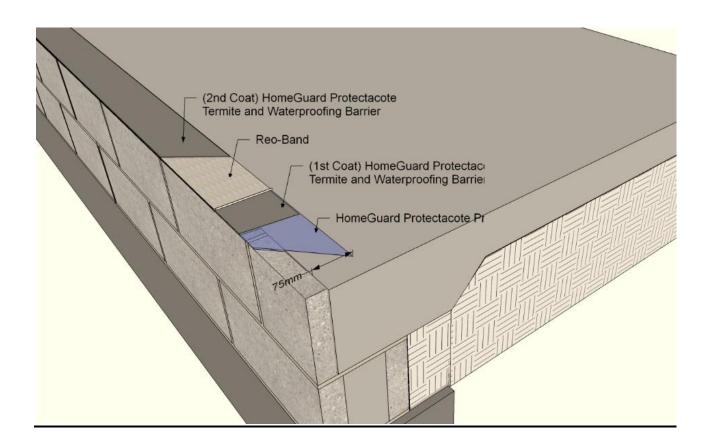
Infill Slab - (ISP1)

- 1. Ensure all dirt and dag in free along brickwork and concrete joint of infill slab.
- 2. Apply HomeGuard Protectacote Primer to brick course, control joint and top of concrete slab. HomeGuard Protectacote Primer should be applied to run off.
- 3. Apply 1 coat of HomeGuard Protectacote Termite and Waterproofing Barrier to the brick course, control joint and top of concrete with a brush, ensuring the coat is even and 75mm wide along top of concrete.
- 4. After applying first coat of HomeGuard Protectacote Termite and Waterproofing Barrier, roll in Term-seal Reo-band to the brick course, control joint and top of concrete slab and meld it into the HomeGuard Protectacote Termite and Waterproofing Barrier ensuring all Reo-band is embedded with no creases or bubbles.
- 5. After embedding in the Reo-band, apply a second coat of HomeGuard Protectacote Termite and Waterproofing Barrier along the brick course, control joint and top of concrete.
- 6. If the coatings are not applied correctly and reo-band is showing then a third coat will need to be applied along joint to cover Reo-band completely.



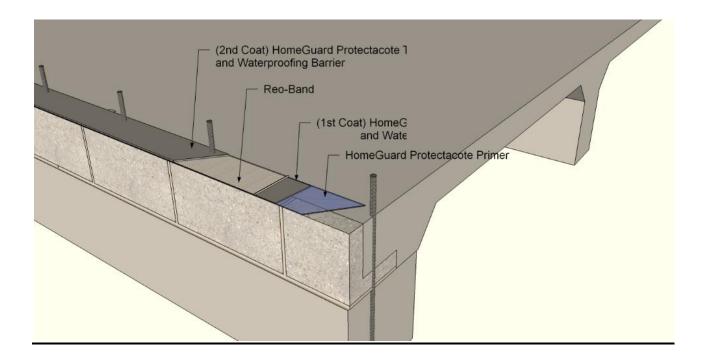
Concrete Block - (ISP2)

- Ensure all dirt and dag in free along concrete block, control joint and top of concrete.
- 2. Apply HomeGuard Protectacote Primer concrete block, control joint and concrete slab. HomeGuard Protectacote Primer should be applied to run off.
- 3. Apply 1 coat of HomeGuard Protectacote Termite and Waterproofing Barrier to the concrete block, control joint and top of concrete with a brush, ensuring the coat is even and 75mm wide along top of concrete.
- 4. After applying first coat of HomeGuard Protectacote Termite and Waterproofing Barrier, roll in Term-seal Reo-band to the entire concrete block, control joint and top of concrete and meld it into the HomeGuard Protectacote Termite and Waterproofing Barrier ensuring all Reo-band is embedded with no creases or bubbles.
- 5. After embedding in the Reo-band, apply a second coat of HomeGuard Protectacote Termite and Waterproofing Barrier along the concrete block, control joint and top of concrete.
- 6. If the coatings are not applied correctly and reo-band is showing then a third coat will need to be applied along joint to cover Reo-band completely.



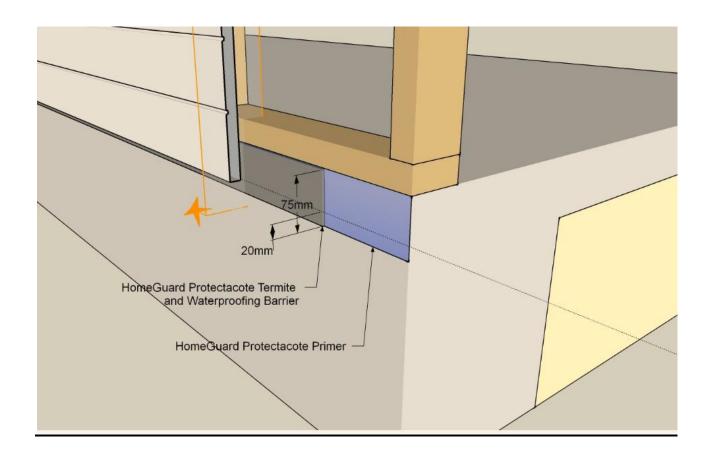
Cyclone Tie Down Rods - (ISP2A)

- 1. Ensure all dirt and dag in free along concrete block, control joint, top of concrete and reo bars.
- 2. Apply HomeGuard Protectacote Primer concrete block, control joint, concrete slab and reo. HomeGuard Protectacote Primer should be applied to run off.
- 3. Apply 1 coat of HomeGuard Protectacote Termite and Waterproofing Barrier to the concrete block, control joint, top of concrete and reo bars with a brush, ensuring the coat is even and 75mm wide along top of concrete.
- 4. After applying first coat of HomeGuard Protectacote Termite and Waterproofing Barrier, roll in Term-seal Reo-band to the entire concrete block, control joint, top of concrete and reo bars and meld it into the HomeGuard Protectacote Termite and Waterproofing Barrier ensuring all Reo-band is embedded with no creases or bubbles.
- 5. After embedding in the Reo-band, apply a second coat of HomeGuard Protectacote Termite and Waterproofing Barrier along the concrete block, control joint, top of concrete and reo bars.
- 6. If the coatings are not applied correctly and reo-band is showing then a third coat will need to be applied along joint to cover Reo-band completely.



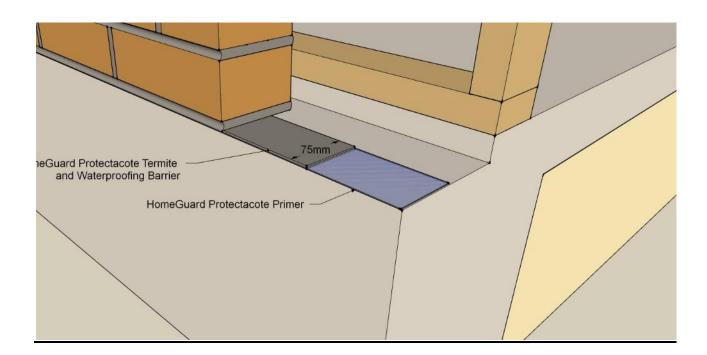
Clading Design - (CP1)

- 1. Ensure all dirt and dag in free along footing edge.
- 2. Apply HomeGuard Protectacote Primer to slab edge in band 95mm wide. HomeGuard Protectacote Primer should be applied to run off.
- 3. Apply 1 coat of HomeGuard Protectacote Termite and Waterproofing Barrier to slab edge ensuring the coat is even and 95mm wide along entire length.



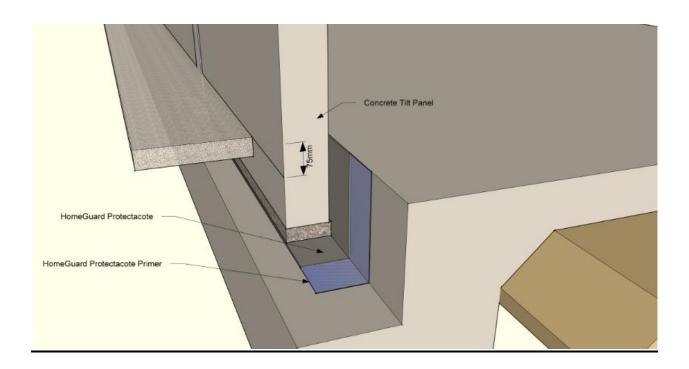
South Australian Rebate - (SAP1)

- 1. Ensure all dirt and dag in free along footing edge.
- 2. Apply HomeGuard Protectacote Primer to concrete recess to a width of 75mm. HomeGuard Protectacote Primer should be applied to run off.
- 3. Apply 1 coat of HomeGuard Protectacote Termite and Waterproofing Barrier evenly along recess to a width of 75mm.



Concrete Tilt Panels - (TPP1)

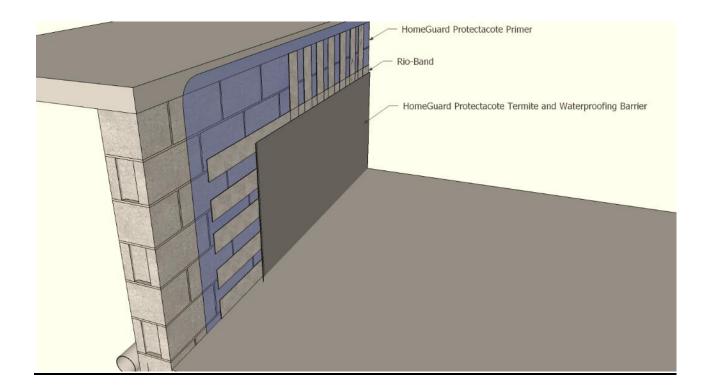
- 1. Ensure all dirt and dag in free along footing edge.
- 2. Apply HomeGuard Protectacote Primer to concrete footing. HomeGuard Protectacote Primer should be applied to run off.
- 3. Apply 1 coat of HomeGuard Protectacote Termite and Waterproofing Barrier to the joint with a brush, ensuring the coat is thick and even and 75mm wide along footing edge.



Retaining Walls

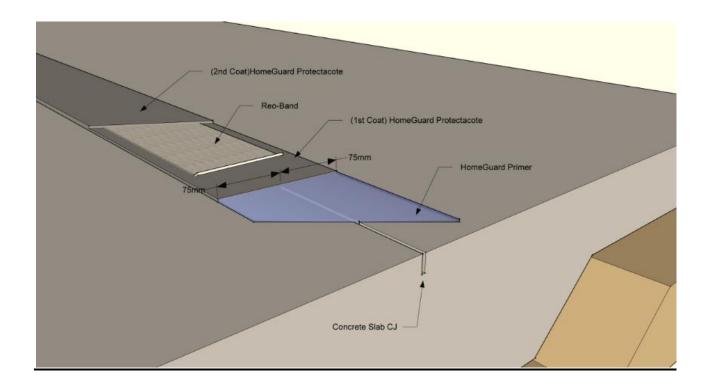
Back filled - (RWP2) Front filled - (RWP1)

- 1. Apply HomeGuard Protectacote Primer to all wall and Joints and concrete slab.
- 2. Apply first coat of HomeGuard Protectacote Termite and Waterproofing Barrier by and apply at cover of 10m2 per Litre.
- 3. Apply TERM-seal Reo-band 130mm across all joints.
- 4. Apply a second coat of HomeGuard Protectacote Termite and Waterproofing Barrier to entire wall. This will ensure no separation of membrane from structural movement.
- 5. Allow to dry and cure for 48 hours.



Control Joints - (CJP1)

- 1. Ensure all dirt and dag in free from control joint
- 2. Apply HomeGuard Protectacote Primer to concrete area of control joint. HomeGuard Protectacote Primer should be applied to run off.
- 3. Apply 1 coating of HomeGuard Protectacote Termite and Waterproofing Barrier to the joint ensuring the coat is thick and even and 50mm either side of the joint.
- 4. After applying first coat of HomeGuard Protectacote Termite and Waterproofing Barrier, roll in 100mm Term-seal Reo-band to the entire joint and meld it into the HomeGuard Protectacote Termite and Waterproofing Barrier ensuring all Reo-band is embedded with no creases or bubbles.
- 5. After embedding in the Reo-band, apply a second thick coating of HomeGuard Protectacote Termite and Waterproofing Barrier along the joint.
- 6. If the coatings are not applied correctly and reo-band is showing then a third coat will need to be applied along joint to cover Reo-band completely.



Hebel - (HP 1)

- 1. Ensure all dirt and dag in free along footing edge.
- 2. Apply HomeGuard Protectacote Primer to concrete footing edge face 50mm wide and continue across footing and up Hebel block to a height of 150mm. HomeGuard Protectacote Primer should be applied to run off.
- 3. Apply 1st coat of HomeGuard Protectacote Termite and Waterproofing Barrier to the joint, ensuring the coat is thick and even. Apply 50mm wide along footing edge face and continue across footing and up Hebel block to a height of 150mm.
- 4. After applying first coat of HomeGuard Protectacote Termite and Waterproofing Barrier, roll in 100 mm Term-seal Reo-band to the entire footing/ Hebel block joint, and add short 150mm upwards lengths at each Hebel block joint and meld it into the HomeGuard Protectacote Termite and Waterproofing Barrier ensuring all Reo-band is embedded with no creases or bubbles.
- 5. After embedding in the Reo-band, apply a second thick coat of HomeGuard Protectacote Termite and Waterproofing Barrier along all joints covering either side by 50mm.
- 6. If the coatings are not applied correctly and reo-band is showing then a third coat will need to be applied along joint to cover Reo-band completely.

