



Build with HomeGuard<sup>®</sup> for

**total termite  
protection  
from day one.**

# Sheeting

HomeGuard® sheeting products provide protection from subterranean termites for under building slabs and building perimeters.

HomeGuard® sheeting utilises the proven power of bifenthrin which is incorporated into its plastic matrix. The products are made from high quality polymers designed to handle the rigours of construction and to provide an effective subterranean termite management system for the life of the structure.

HomeGuard® sheeting are single installation products that fit seamlessly within the construction process.

The products REPEL, KILL and BLOCK foraging subterranean termites, providing ongoing protection.

## HomeGuard® TMB

HomeGuard® TMB provides total termite protection for the building under slab.

### Directions for Use

**All States** (Except Tasmania)

**Restraints: DO NOT** use for remedial treatment of pre-existing termite damage

#### Pest

Subterranean termites

#### Situations

Domestic, commercial, and industrial structures to form a complete pre-construction treatment providing both termite and moisture protection or as a flexible termite management system that may be used as part of an integrated termite management system

#### Rate

Single sheet thickness is sufficient to form an effective termite and moisture barrier

#### Critical Comments

HomeGuard® TMB must be installed as a complete and continuous barrier. Any gaps, punctures, or tears present in the sheet after installation must be repaired as per the instructions in the general use directions

For complete under slab sheet installations, installers should select an appropriate width sheet to minimise the number of joins needed to complete the barrier installation

For joining sheets, attaching sheets to surfaces and treatment of penetrations, see general instructions on the label

For specific details on installation of sheet for full under slab treatments, service penetrations, retaining walls and construction joints see general instructions on the label.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THE LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. See label and installation manual for full details.**

HomeGuard® TMB is a high impact, 200 micron, single extrusion, polymer sheeting product that is impregnated with Bifenthrin and approved in accordance with AS 3660.3 – Termite Management. The purpose of the HomeGuard® TMB sheet is to deter termites from gaining concealed access so as to provide whole of building protection for the design life of a building.

The product can be installed in the following areas:

- Under slab area of buildings
- As an approved moisture barrier membrane, when installed according to BCA guidelines
- In retaining walls
- For construction and control joints

### Product Description

HomeGuard® TMB is white in colour with a smooth, glossy appearance and is available in 4 m (wide) x 50 m (long)





HomeGuard® PB is a high impact, 300 micron, polymer sheeting product that is impregnated with Bifenthrin and approved in accordance with AS 3660.3 – Termite Management. The purpose of the HomeGuard® PB sheet is to deter subterranean termites from gaining concealed access so as to provide whole of building protection for the design life of a building.

### Product Description

HomeGuard® PB is blue in colour and has a glossy, diamond embossed finish. HomeGuard® PB is available in:

- 1.2 m (wide) x 50 m (long)
- 0.3 m (wide) x 50 m (long)

### Directions for Use

**All States** (Except Tasmania)

**Restraints: DO NOT** use for remedial treatment of pre-existing termite damage

#### Pest

Subterranean termites

#### Situations

Domestic, commercial, and industrial structures to form a complete perimeter pre-construction treatment providing both termite and moisture protection or as a flexible termite management system that may be used as part of an integrated termite management system

#### Rate

Single sheet thickness is sufficient to form an effective termite and moisture barrier

#### Critical Comments

HomeGuard® PB must be installed as a complete and continuous barrier. Any gaps, punctures, or tears present in the sheet after installation must be repaired as per the instructions in the general use directions

HomeGuard® PB is NOT a damp proof course (DPC), an approved damp proof course must be used as per the BCA guidelines

For joining sheets, attaching sheets to surfaces and treatment of penetrations, see general instructions on the label

For specific details on installation of sheet for perimeter treatments, see general instructions on the label.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THE LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. See label and installation manual for full details.**



HomeGuard® DPC (Damp Proof Course) is a tough, 500 micron thick, single extrusion, polymer sheeting product impregnated with Bifenthrin and tested in accordance with AS 3660.3 – Termite Management. The purpose of HomeGuard® DPC is to provide protection for the perimeter of a building against concealed access by subterranean termites. HomeGuard® DPC can also be used as a damp proof course when installed according to BCA guidelines.

The product can be installed in the following areas:

- Building perimeters
- Retaining walls
- Construction and control joints
- As an approved damp proof course, when installed according to BCA regulations.

### Product Description

HomeGuard® DPC is white in colour, with an embossed, glossy finish. HomeGuard® DPC is available in:

- 1.2 m (wide) x 50 m (long)
- 0.3 m (wide) x 50 m (long)

### Directions for Use

**All States** (Except Tasmania)

**Restraints: DO NOT** use for remedial treatment of pre-existing termite damage

#### Pest

Subterranean termites

#### Situations

Domestic, commercial, and industrial structures to form a complete perimeter pre-construction treatment providing both termite and moisture protection or as a flexible termite management system that may be used as part of an integrated termite management system

#### Rate

Single sheet thickness is sufficient to form an effective termite and moisture barrier

#### Critical Comments

HomeGuard® DPC must be installed as a complete and continuous barrier. Any gaps, punctures, or tears present in the sheet after installation must be repaired as per the instructions

For joining sheets, attaching sheets to surfaces and treatment of penetrations, see general instructions on the label

For specific details on installation of sheet for perimeter treatments, see general instructions on the label.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THE LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. See label and installation manual for full details.**

# Collars

HomeGuard® Collars and FlexiCollars provide total termite protection for all building penetrations.

## HomeGuard® Collar range



HomeGuard® Collars



HomeGuard® FlexiCollars

**Service penetrations are a common access point for subterranean termites as the void around the service entry allows for easy access to the building. Any leaking water is particularly attractive to these damaging pests.**

Using HomeGuard® Collars or FlexiCollars on all penetrations provides physical protection in the first instance and the Bifenthrin impregnation ensures that any termites that come into contact with the collars will be repelled or killed quickly, providing constant protection from unseen infestation. When used as a component of a termite management system, HomeGuard® Collars meet the requirements of AS 3660.1 approved in accordance with AS 3660.1 – Termite Management.



# HomeGuard® Collars

HomeGuard® Collars are a rigid, pre-formed ridged ring, impregnated with Bifenthrin.



HomeGuard® collars are designed to prevent concealed entry of subterranean termites through service penetrations. HomeGuard® Collars are moulded to a specific diameter that accommodates most penetrations and are designed to fully integrate within the concrete slab.

## Product Description

HomeGuard® Collars are blue in colour with a rigid formation. Protrusions on the exterior integrate with the slab.

HomeGuard® Collars are available in:

- 100 mm
- 80 mm
- 50 mm
- 40 mm

## Directions for Use

### Restrictions:

**DO NOT** use for remedial treatment of pre-existing termite damage.

**DO NOT** use a collar with inside diameter size that does not exactly match the penetration outside diameter.

**DO NOT** use in situations where service penetrations do not enter a structure via a concreted section.

### Pest

Subterranean termites

### Situations

Service penetrations located in domestic, commercial, and industrial structures

### Rate

One collar per penetration

### Critical Comments

HomeGuard® Collars must be installed prior to the concrete pour

**DO NOT** glue collars to service penetrations

For specific details on installation of collars, see general instructions on the label.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THE LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. See label and installation manual for full details.**

# HomeGuard® FlexiCollars

HomeGuard® FlexiCollars are a flexible, pre-formed plastic collar, impregnated with Bifenthrin.



HomeGuard® FlexiCollars are designed to prevent concealed entry of subterranean termites through service penetrations. HomeGuard® FlexiCollars are moulded to a specific diameter that accommodates most penetrations and are designed to fully integrate within the concrete slab. FlexiCollars are ideal for situations of cluster service penetrations and save you time on making a sheet collar.

## Product Description

HomeGuard® FlexiCollars are blue in colour with diamond embossing on the 500 micron polymer.

HomeGuard® FlexiCollars are available in:

- 100 mm
- 80 mm
- 50 mm
- 40 mm

## Directions for Use

### Restrictions:

**DO NOT** use for remedial treatment of pre-existing termite damage.

**DO NOT** use a collar with inside diameter size that does not exactly match the penetration outside diameter.

**DO NOT** use in situations where service penetrations do not enter a structure via a concreted section.

### Pest

Subterranean termites

### Situations

Service penetrations located in domestic, commercial, and industrial structures

### Rate

One collar per penetration

### Critical Comments

HomeGuard® FlexiCollars must be installed prior to the concrete pour

**DO NOT** glue collars to service penetrations

For specific details on installation of collars, see general instructions on the label.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THE LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. See label and installation manual for full details.**

# Support Products

## HomeGuard® support products solve all installation challenges.

The HomeGuard® support products, GT, Protectacote and Termiflex, help ensure full protection of building structures. They can be used to fill building cavities and voids, protect awkward places and all joints and gaps. Using the HomeGuard® support products in conjunction with HomeGuard® Sheeting and Collars ensures total protection for buildings from subterranean termites.

## HomeGuard® Protectacote

HomeGuard® Protectacote and Primer provide total termite protection for awkward places.



HomeGuard® Protectacote is a high impact, acrylic polymer latex, and termiticidal paint product which contains Bifenthrin. It is approved in accordance with AS 3660.1 and AS 3660.3 – Termite Management. The purpose of HomeGuard® Protectacote termiticidal paint is to deter termites from gaining concealed access so as to provide whole of building protection.

### Product Description

HomeGuard® Protectacote is a pale, greyish-blue paint and is available in 15 L buckets.

### Directions for Use

**All States** (Except Tasmania)

**Restrictions: DO NOT** use for remedial treatment of pre-existing termite damage

#### Pest

Subterranean termites

#### Situations

Pre-construction and post-construction termite protection and water proof barrier for domestic, commercial and industrial buildings and other slab-on-ground structures

Waterproofing and termite proofing back-filled walls

Construction joints, posts and poles

#### Rate

In conjunction with other termite and water proofing products, a single layer of HomeGuard® Protectacote forms a waterproof and termite resistant barrier

1.3 mm minimum dry film

#### Critical Comments

HomeGuard® Protectacote is one component of the HomeGuard® Precision Termite Management System. It may be installed with other termite and water proofing products, to form a complete and continuous barrier

Concrete slab must be constructed in accordance with AS 2870.1

Two liberal coats of HomeGuard® Protectacote are required to achieve the minimum thickness required for termite resistance

HomeGuard® Protectacote must be used as per label and in combination with Protectacote Primer.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THE LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. See label and installation manual for full details.**





HomeGuard® GT is a plastic granular material termite protection product impregnated with Bifenthrin and is designed to prevent concealed entry of subterranean termites through perimeter cavities and construction voids. HomeGuard® GT in combination with a strip shield of HomeGuard® PB are used as components of a termite management system and meet the requirements of AS 3660.1 and AS 3660.3 - Termite Management.

### Product Description

HomeGuard® GT are small black polymer beads. HomeGuard® GT is available in 27 L bags.

### Directions for Use

**Restrains:** **DO NOT** use for remedial treatment of pre-existing termite damage

#### Pest

Subterranean termites

#### Situations

Perimeter cavities and construction voids

#### Rate

Fill perimeter cavity or void to minimum 40 mm depth

#### Critical Comments

For specific details on installation see general instructions on the label.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THE LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. See label and installation manual for full details.**



HomeGuard® Termiflex is a high impact termiticidal adhesive and sealant which contains Bifenthrin. It is to be used with components of the HomeGuard® system for precision termite management to ensure whole of building protection for the design life of a building. HomeGuard® Termiflex is approved in accordance with AS 3660.1 and AS 3660.3 – Termite Management.

### Product Description

HomeGuard® Termiflex is a clear sealant and is available in 520 g tubes for use with standard 'sausage' guns and nozzles.

### Directions for Use

**All States** (Except Tasmania)

**Restrains:** **DO NOT** use for remedial treatment of pre-existing termite damage

#### Pest

Subterranean termites except *Mastotermes darwinensis*

#### Situations

Domestic, commercial, and industrial structures - approved to be used in conjunction with HomeGuard® sheet products to form a bond to join sheets together. Also to adhere HomeGuard® sheet products to other structural components (eg. timber, concrete, tiles, steel etc.). Can be used in various situations where by a termiticidal sealant/adhesive will assist in the prevention of concealed termite entry into a structure

#### Rate

A single continuous bead applied between two surfaces will create a bond (and/or seal) with termiticidal activity when used in accordance with product instructions

#### Critical Comments

Application of the adhesive/sealant as per the below steps can assist in the management of termites by preventing termites passing through a gap completely and continuously sealed using this product:

1. Surface must be clean, dry, free from dust, loose particles and soap residues. If required, clean with turps
2. Cut cartridge tip at 45° from 4-6 mm in diameter
3. Apply firmly onto surface or into joint by pushing sealant ahead of nozzle, making a thick continuous bead
4. If necessary, smooth sealant immediately with tool dipped in turps

Refer to the HomeGuard® Installation Manual for further installation instructions.

**NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THE LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION. See label and installation manual for full details.**



## For contained, convenient and long-lasting termite protection, rely on the HomeGuard® Precision Termite Management System.

The HomeGuard® Precision Termite Management System is a range of building products that are homogeneously impregnated with Bifenthrin, a leading termiticide. The sheeting products are a patented single layer, extruded polymer that provides termite protection for the design life of the building when installed according to the label. HomeGuard® products are made from high quality polymers that are designed to withstand the rigours of construction whilst being completely non-invasive, non-leaching and environmentally friendly.

The HomeGuard® Precision Termite Management System is registered with the Australian Pesticides & Veterinary Medicines Authority (APVMA). The HomeGuard® Termite Management System is deemed to satisfy provisions of the Building Code of Australia Volume One and Volume Two where Subterranean termites are known to present a potential risk of attack to buildings (refer to the CodeMark certificate of conformity).

### How is HomeGuard® installed?

HomeGuard® is installed during the preconstruction stage of any building project. The HomeGuard® pre-construction products are sealed permanently into the foundations of the building, e.g. under/in slab, in the perimeter wall cavity and around service penetrations.

### How does HomeGuard® work?

HomeGuard® prevents concealed entry of Subterranean termites. It works quickly to block and kill foraging Subterranean termites and provides an ongoing protection around any building.

The HomeGuard® system forces the Subterranean termites into the open allowing for quicker and easier detection before damage can occur. FMC is the discoverer, researcher, developer and global market leader of Bifenthrin which is a synthetic pyrethroid modelled on the natural insecticide found in the pyrethrum daisy.

Bifenthrin, the active ingredient in all HomeGuard® products, has been in use in Australia since 1994 and is still considered one of the most effective and long-lasting insecticides available for professional pest controllers.

### How long will HomeGuard® last?

The HomeGuard® range of products are made from high quality polymers that are designed to handle the rigours of construction and provide effective protection from Subterranean termite infestation for the design life of the building or 50 years, whichever is first.

### Why is HomeGuard® so cost effective?

- The installation of HomeGuard® products fit seamlessly within the construction process, so no extra labour costs.
- HomeGuard® sheeting can serve a dual purpose as both termite protection and a compliant moisture barrier, thereby reducing installation time and material costs.
- Effective Subterranean termite protection for up to 50 years with no need for the ongoing cost of chemical applications.

### HomeGuard® Products

The HomeGuard® Precision Termite Management System consists of three categories of components:

- Sheeting - 3 products available in various sizes
- Collars - 2 products available in various sizes
- Support Products - 3 products available. Each come together to effectively protect a building structure from Subterranean termites.

**The HomeGuard® Precision Termite Management System combines the benefits of both physical and chemical protection to deter termites from gaining concealed access to a building.**



#### Effective

Scientifically proven to block, repel and kill Subterranean termites



#### Proven

Registered with the APVMA and BCA



#### Enduring

Designed to last for the design life of the building or 50 years, whichever is first



#### Convenient

Easy to install during construction, keeping the building on time and on budget



#### Flexible

A 'one stop' range of products that can be adapted to suit all structural situations



#### Eco-friendly

Non-scheduled, non-hazardous, non-toxic and non-invasive so it's user friendly for on-site workers and residents alike

**Developed, tested and manufactured in Australia for Australian conditions.**

Find out more at [www.FMCAustralasia.com.au](http://www.FMCAustralasia.com.au) or email [HomeGuard@fmc.com](mailto:HomeGuard@fmc.com)