

## HomeGuard® Termite Moisture Barrier (TMB)



Base Thickness 0.2 mm (200 µm)  
 Roll Length 50 m  
 Roll Width 4000 mm

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.

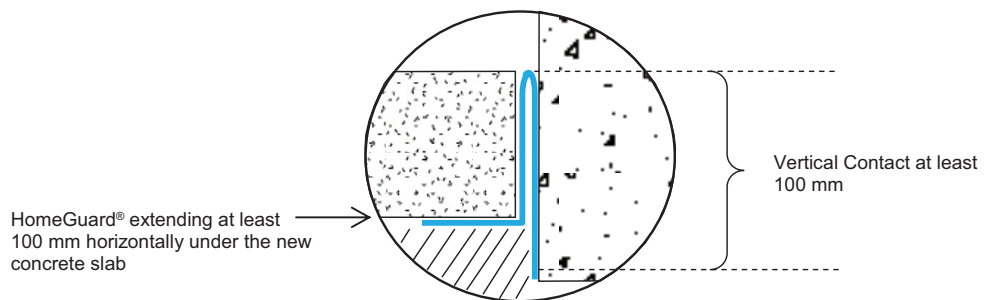
HomeGuard® TMB sheet is both a moisture barrier and a subterranean termite barrier in the one installation, providing the whole building protection for the design life of a building.

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

### Installations using HomeGuard® TMB

- Ensure that all under slab ground works are completed – electrical, water etc.
- Ensure that bedding sand preparation is completed.
- Check and remove any foreign objects that may compromise the integrity of the sheet.
- Ensure that the HomeGuard® TMB extends past or is pinned to the inner wall of the formwork allowing sufficient loose sheet to accommodate for the concrete pour.
- HomeGuard® TMB is installed after all internal and edge beams have been poured. Lay HomeGuard® as a continuous barrier beneath the slab, particularly covering the top of all the internal and edge beams.
- HomeGuard® TMB sheet should extend at least 200 mm beyond the perimeter of the slab to allow for perimeter attachments such as slab edge rebates or exposed slab edges.
- TMB is to be laid over the bedding sand and up any vertical surfaces and over the top of the inner edge of the knockout block.
- When installing HomeGuard® between a joint of two separate concrete slabs, the HomeGuard® sheet must be folded over on itself to create an ‘envelope’ effect. The sheet must be secured to the surface of the original slab with concrete clouts (300 mm centres) and a continuous join of an approved adhesive. The original slab needs to be smooth and free of gaps, holes, creases etc. The vertical section in contact with the original wall should be at least 100 mm in depth. HomeGuard® Sheet must run at least 100 mm horizontally under the new concrete slab.



Please always refer to the HomeGuard® Installation Manual for further information