

ALTERM

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PHYSICAL TERMITE BARRIER

TERMITIUM Installation Manual

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Alterm National Pty Ltd

1. Product Description

Termitium is a termite proof liquid designed to create a physical termite barrier against the ingress of subterranean termites by being applied to brickwork or render. Termitium is used externally and meets the requirements of **Australian Standards AS 3660.1 2000 and AS 3660.3 2000**.

2. Application Range

Location-	External
Performance Level-	Residential, Commercial and Industrial
Surfaces-	Concrete and Masonry Walls
Substrates-	Concrete, cement renders brickwork.

3. Product Range

Termitium Clear 20lt drum	Barcode	9330209000282
Termitium Clear 5lt drum	Barcode	9330209000299

4. Areas of Application

- Termitium is to be applied to the lower courses of brickwork from the footing or slab edge as a (termite proof application) until 75mm above finished ground level.
- Termitium is to be applied to cement render extending from the footing or slab edge as a (termite proof application) until 75mm above finished ground level.

5. Workmanship

By Alterm trained applicators, to Australian Standard AS 3660.1 2000

6. Applications / Preparation

- (a) Before applying Termitium ensure ALL surfaces have been thoroughly cleaned and mortar stains have been removed with acid wash.
- (b) All holes in mortar joints where Termitium is to be applied must be filled with matching mortar.
- (c) It is recommended that mortar joints on new buildings be ironed or struck in areas to be treated with Termitium.
- (d) Apply Termitium on a day where weather is to be fine, do not apply in wet conditions.
- (e) When surfaces are thoroughly dry, apply Termitium with brush or low pressure spray.
- (f) Apply Termitium to brickwork ensuring mortar joints are flood coated from footing to 75mm above finished ground level (fgl).
- (g) Apply Termitium to render ensuring surface of render is flood coated from footing to 75mm above finished ground level (fgl).

7. Coverage (quantities below will allow for two coat application).

- (a) Brickwork - 1 Litre per 2sq.metres
- (b) Concrete & cement render 1 Litre per 2sq meters
- (c) Concrete block- 1 Litre per 2sq meters

Note: Termitium is only to be applied as supplied, do not dilute.

Shake or stir drum well before applying Termitium to masonry surfaces.

8. Cleaning equipment.

To clean brushes and spray equipment use lacquer thinners of DUCO type eg (Zylene).

9. Movement Control Joints

Expansion joints (closing control and articulation joints) shall be clean and free from any hard or incompressible material for the full width and depth of the joint (before backing rod and Alterm Termite Proof Silicone (CSIRO TA 239) is inserted to prevent access of subterranean termites.