



Thomas Thoms Pty. Ltd.
 MANUFACTURER OF
 LEAD, ALUMINIUM & ZINC PRODUCTS

A.C.N. 000 038 782

BITU-AL[®]

DAMPCOURSE

Aluminium-core

Bitu-al is an approved Dampcourse, manufactured from commercially pure soft grade Aluminium (99% minimum purity) and coated with bitumen on all exposed edges to prevent lateral corrosion and finished with a dusting of inert powder (Australian Standard 2904-1986).

Bitu-al is used for damp-proof coursing, flashings, and ant cappings in all types of building situations.

- Where a permanent water and vapour proof non-slip membrane seal is required.
- Ant cap for piers (0.45mm or heavier)
- For flashing window and door frames
- For valleys (0.45mm or heavier)

- Bitu-al is
- impervious to moisture
 - not affected by lime or cement
 - edge coated
 - easily dressed
 - strong, creepfree, pliable - may be bent without fracturing
 - will not stain brickwork
 - non slip, light and easily handled
 - available in a range of widths
 - and thicknesses

Bitumen-coated



General Uses

STANDARD	30 gauge 0.30mm	Cottage development
SUPER	26 gauge 0.45mm	Building Development up to 4 storey
SUPER HEAVY	24 gauge 0.55mm	Building Development above 4 storey
EXTRA SUPER HEAVY	22 gauge 0.70mm	Special Applications high load or architect specified.

* Aluminium Core Thickness

Bitu-al is produced at our Smithfield Works from Pure Grade Aluminium through the following processes:

- Slitting to width
- Annealing
- Coating with bitumen and talc
- Packaging

Thomas Thoms Pty Limited is therefore uniquely placed to supply both Bitu-al and Aluminium Flashing products in special widths and gauges to individual client requirements – for example – 22 gauge (0.70mm) Aluminium Flashing for use with Aluminium or ZINCALUME® roofing sections.

STANDARD, SUPER, SUPER HEAVY OR EXTRA HEAVY SUPER

Always ask for Bitu-al®
Aluminium - Core Dampcourse
Available in the following range:-

STANDARD RANGE IN 10 METRE OR 30 METRE ROLLS

Width (mm)	Standard 0.30mm		Super 0.45mm		Super Heavy 0.55mm		Extra Heavy Super 0.70mm	
	10m	30m	10m	30m	10m	30m	10m	30m
110	1.4	4.2	1.9	5.7	2.1	6.3	2.6	7.8
150	1.9	5.7	2.5	7.5	2.9	8.7	3.5	10.5
230	2.9	8.7	3.8	11.4	4.4	13.2	5.4	16.2
300	3.8	11.4	5.0	15.0	5.8	17.4	7.0	21.0
350	4.4	13.2	5.8	17.4	6.8	20.4	8.2	24.6
380	4.8	14.4	6.3	18.9	7.3	21.9	8.9	26.7
400	5.0	15.0	6.7	20.1	7.7	23.1	9.3	27.9
450	5.6	16.8	7.5	22.5	8.7	26.1	10.5	31.5
530	6.6	19.8	8.8	26.4	10.2	30.6	12.4	37.2
600	7.5	22.5	10.0	30.0	11.6	34.8	14.0	42.0

Approx weight (kgs) per roll



ALSO AVAILABLE

- LEAD-SHEET, FLASHING & DAMPCOURSE
- ALUMINIUM FLASHING
- THOMS 'SOFTA-FLASH'™
PURE SOFT ZINC FLASHING
For use with COLORBOND® & ZINCALUME®
Coated Steel Roofing & Walling
- HARD PURE ZINC SHEET & COIL

THOMAS THOMS Pty. Limited

A.C.N. 000 038 782

6 ENTERPRISE STREET, WULKURAKA INDUSTRIAL ESTATE,
IPSWICH QLD.4305

PHONE: (07) 3281 0666 FAX: (02) 9797 9863

16 JUMAL PLACE, SMITHFIELD, NSW 2164
PO BOX 2141, SMITHFIELD, NSW 2164
PHONE: (02) 9604 8600 FAX: (02) 9604 8066

