
ALUBAND WINDOW FLASHING TAPE

APPLICATION AND INSTALLATION

PRODUCT DESCRIPTION:

Thermakraft ALUBAND is a polymeric faced, modified bituminous self-adhesive tape with a release backing film. The system is used around framed joinery openings as a secondary weather barrier.

ALUBAND can be used in buildings situated in non-cyclonic wind zones up to, and including N3.

ALUBAND is designed to work on Housewraps that meet the requirements of AS/NZS4200:1994.

ALUBAND has been BRANZ (Building Research Authority New Zealand) Appraised, and tested to the harshest Pacific weather conditions.

ALUBAND must be stored in clean dry conditions and not in an area with direct sunlight.

ALUBAND MUST NOT BE LEFT EXPOSED TO THE ELEMENTS FOR MORE THAN 42 DAYS.

INSTALLATION PROCEDURES:

1: **ALUBAND** Installation when **Windows are not installed:**

On arrival of doors and windows use the following guidelines.

- 1.1 If windows are not yet in, cut the **Housewrap** at each opening on a 45° angle away from each corner. Pull the **Housewrap** flaps inside and fasten to inside of frame.
- 1.2 Fix securely to the frame with fasteners such as 8mm hammer tacker staples
- 1.3 On arrival of the window, cut the **Housewrap** at each opening on a 45° angle away from each corner. Pull the Cover-Up inside and fasten to inside of frame.

2: **ALUBAND** Installation when **Windows already installed:**

- 2.1 If windows are already in, wrap over the window with **Housewrap** securing the wrap to the top plate.
Due to the translucency of the wrap, you can see the window outline.
- 2.2 Cut out the wrap covering the window and fit neatly and tightly around window / door jamb securing wrap to the studs.
Once window is cut out, pull wrap down tight and fix to bottom plate.
- 2.3: Apply **ALUBAND** window sealing tape as shown.

Note:

- Ensure surface to adhered to is solvent-free, clean, dust-free and dry
- Remove adhesive backing progressively around the window when applying tape.
- Apply side flashing tape first, 50mm above and below window height, then apply top & bottom strips, again 50mm past the width of the opening.
- Equally space the tape across the window frame and housewrap. i.e. for 75mm, apply 38mm to frame, and 38mm to housewrap.
- Work the flashing tape into the Housewrap and check for good adhesion.



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TECHNICAL SPECIFICATION

ALUBAND is expected to have a serviceable life equal to that of the cladding, when installed in accordance with this Application and Installation sheet, provided it is not exposed to the weather or ultra-violet (UV) for a total of no more than 42 days, or damaged on installation.

ALUBAND is designed to work on Housewraps that meet the requirements of AS/NZS4200:1994.

ALUBAND should be installed when temperatures are above 10°C

At temperatures below 10°C, the following cold weather installation may be required:

- 1: When at step 2.3: Apply Aluband window sealing tape.
- 2: Remove the polyethylene release film from the **ALUBAND** tape. Align the back edge of the **ALUBAND** to the Housewrap, and press into place.
- 3: **USING A HEAT GUN SET ON LOW APPLY HEAT** to the top of the **ALUBAND** tape (logo facing up). The **ALUBAND** adhesive will soften. Ensure during heating that the Aluband surface is not damaged or melted.

There are other ways to gently heat the product, such as in a car, or in the direct sun. Ensure that the product is wrapped in these cases, as the product may stick to unwanted surfaces.

NOTE: Take care not to apply excess heat as this may melt or damage the Housewrap.

ALUBAND must not be left exposed to the elements for more than 42 days.

Durability

ALUBAND meets the Performance Requirements of BCA 2010 Volume 1 – Class 2 to Class 9 Buildings, Part F1 - Damp and Weatherproofing: Performance Requirement FP1.4: Cover-Up will contribute to meeting the requirement. BCA 2010 Volume 2 - Class 1 to Class 10 Buildings Part 2.2 Damp and Weatherproofing: Performance Requirement P2.2.2. Cover-Up will contribute to meeting these requirements providing:

- it is not damaged
- installed in accordance to the 'APPLICATION and INSTALLATION GUIDELINES'
- it is not left exposed for more than 42 days

ROLL DIMENSIONS

Width (mm)	LENGTH (m)	No per carton
200	25	2 rolls
150	25	4 rolls

Width (mm)	LENGTH (m)	No of carton
75	25	8 rolls

The recommendations contained in **Thermakraft's** literature are based on good building practice, but are not an exhaustive statement of all relevant information and are subject to conditions contained in the warranty. All product dimensions and performance claims are subject to any variation caused by normal manufacturing process and tolerances. Furthermore, as the successful performance of the relevant system depends on numerous factors outside the control of **Thermakraft** (for example quality of workmanship and design). **Thermakraft** shall not be liable for the recommendations in that literature and the performance of **the Product**, including its suitability for any purpose or ability to satisfy the relevant provisions of the Building Code, regulations and standards.



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