

Kingspan Thermakraft Aluband Flashing Tape

Product Technical Statement: 113283



Bituminous self adhesive flashing tape.

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Level of assurance needed to demonstrate NZ Building Code Compliance

Supporting documentation should include self-assessment and technical information by manufacturer



Kingspan Thermakraft confirms that this minimum level of assurance has been met or exceeded by the following:

BRANZ Appraisal

[878](#)



Technical Statement

Product Description

Aluband is designed specifically as a premium window flashing tape and forms part of the Thermakraft One Wrap System. Made with a heavy bituminous adhesive, the product provides high strength bond and excellent abrasion resistance.

Scope of use

Aluband Window Flashing Tapes can be used within the following scope:

- Installed into and around frame joinery opening over the wall underlay and exposed frame to cover both the face and edge of the opening framing as a secondary weather resistant barrier.
- Installed at joinery heads to seal flashing upstands to the wall underlay.
- To assist the overall weathertightness performance of window and door joinery installations.
- To be used in conjunction with air seals and joinery flashing systems. Installer must check for air seal product compatibility with Aluband Window Flashing Tape.
- Aluband Window Flashing Tape must be used with Thermakraft Corner Moulded Pieces (on window sill corners). Situated in NZS3604 Wind Zones up to, and including 'Extra High'.

New Zealand Building Code (NZBC)

The product will, if employed in accordance with the supplier's installation and maintenance requirements, assist with meeting the following provisions of the building code:

- **Clause B2 Durability:** Performance B2.3.1(a), B2.3.1(b)
Clause B2 DURABILITY: Performance B2.3.1 (b) 15 years and B2.3.2. Thermakraft Aluband Window Flashing Tape meets these requirements.
- **Clause E2 External moisture:** Performance E2.3.2
Clause E2 EXTERNAL MOISTURE: Performance E2.3.2. Thermakraft Aluband Window Flashing Tape contributes to meeting this requirement.
- **Clause F2 Hazardous building materials:** Performance F2.3.1
Clause F2 HAZARDOUS BUILDING MATERIALS: Performance F2.3.1. Thermakraft Aluband Window Flashing Tape meets this requirement.

Evidence

The product meets the requirements set out in the following documents, or relevant parts of cited standards within the documents:

Aluband should be used within the product scope limitations of NZBC Acceptable Solution E2/AS1, Paragraph 1.1; Can be used on buildings constructed with timber and steel framing complying with the NZBC; With a risk score of 0-20, calculated in accordance with NZBC Acceptable Solution E2/AS1, Table 2; and, Can be used with wall cladding systems complying with NZBC Acceptable Solution E2/AS1.

Supporting Evidence

The product has and can make available the following additional evidence to support the above statements:



BRANZ Appraisal

[878](#)

Product Criteria

Design requirements

[Aluband Data Sheet](#)

masterspec partner

Company Contact Details



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Installation requirements

[Aluband Install Guide](#)

Maintenance requirements

No regular maintenance required.

Warrantees

[Kingspan Thermakraft Warranty Statement](#)

Company Product Information

Quality Assurance



ISO 9001 (Quality Management)

Relationships



Member of New Zealand Green Building Council



Date last validated: **09 October 2023**



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