


 Thermakraft™


Thermakraft
ONE WRAP
SYSTEM

10 Products - One system
One warranty

Product Data Sheet

ALUBAND XTREME

Synthetic window flashing tape

Aluband Xtreme is a high performance self-adhering flashing tape that bonds to a variety of building surfaces and wall underlays. Suitable for window and door installation and other wall penetrations the product is “no mess” and installs in a wide range of temperatures. Can withstand UV exposure up to 90 days.

Aluband Xtreme comes in three roll sizes:

ALBCP075025	75mm x 25m	16 rolls per carton
ALBCP150025	150mm x 25m	8 rolls per carton
ALBCP200025	200mm x 25m	4 rolls per carton

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Scope of Use

Thermakraft Aluband Xtreme flashing tapes can be used as a flexible flashing system around window and door joinery openings on timber and steel framed buildings 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 Xtreme.
- Situated in NZS3604 Wind Zones up to, and including, 'Extra High'.

General

- Synthetic backing and adhesive.
- Aluband Xtreme can be used with either a tapered corner or Thermakraft Corner Moulded Pieces (optional).
- Aluband Xtreme is compatible with Thermakraft building underlays.
- Unaffected by LOSP or other solvent based treated timber. However, LOSP or other solvent based treated timber must have sufficient time for the solvent chemical to flash off in well ventilated area. Recommended minimum 7days.

Limitations

- Must NOT be exposed to the weather/UV for more than 90 days.
- Thermakraft Aluband Xtreme should be installed when temperatures are above -10°C.
- Thermakraft Aluband Xtreme is NOT designed to overcome poor detailing and workmanship of the window or door joinery installation.
- Window sealants will not bond directly to Aluband Xtreme. If sealant bonding is required, apply a layer of DANCO 830 Aluminium Foil Tape on top of Aluband Xtreme. Installer must check the bonding strength of the sealant before installation.

Compliance

Aluband Xtreme flashing tape has been appraised by BRANZ as a flexible system for use around window and door joinery for buildings with the following scope:

- Constructed with timber framing in accordance with scope limitations of NZBC Acceptable Solution E2/AS1, Paragraph 1.1.
- Constructed with steel framing subject to specific engineering design with building height and floor plan area scope limitation in accordance with NZBC Acceptable Solution E2/AS1.
- With a risk score of 0-20, calculated in accordance with NZBC Acceptable Solution E2/AS1, Table 2.
- With wall cladding systems complying with NZBC Acceptable Solution E2/AS1 or a valid BRANZ Appraisal that specifies a flexible flashing system.
- With flexible wall underlays compatible with the flashing tape and complying with the NZBC.

Durability

When Aluband Xtreme is used and installed in accordance with Thermakraft literature and BRANZ Appraisal:

- Aluband Xtreme flashing tape will meet or contribute to meeting the performance requirements of NZBC Clauses B2, Durability, B2.3.1 [a] 50 years*, B2.3.2 [b] 50 years*, and B2.3.2, E2 External Moisture, and F2 Hazardous Building Materials.
- * **Note:** when the external cladding is maintained according with the cladding manufacturer's instructions and the cladding remains weather resistant, Thermakraft Aluband Window Flashing Tape is expected to have a serviceable life equal to that of the cladding.
- Aluband Xtreme Window flashing tape is expected to have a serviceable life equal to that of the cladding, provided Aluband Xtreme is not exposed to the weather or ultra-violet (UV) light for more than 90 days, or damaged upon installation.
- Aluband Xtreme flashing tape is designed to work on building underlays that meet the requirements of NZBC E2/AS1 Table 23, and on all Thermakraft BRANZ Appraised wall underlays.

Product Warranty

Standard Thermakraft warranty applies. Refer to Thermakraft Warranty Statement for further details. This is available online at thermakraft.co.nz or call **0800 806 595**.

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