

High performance, synthetic window flashing tape. Exposure 180 days

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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

[1122](#)



The following information has been provided by Kingspan Thermakraft demonstrating how this product complies with the [Building Product Information Requirements](#).

Technical Statement

Product Class

CLASS 1

Product Description

Thermaflash is a high performance self-adhering window flashing tape.

The advanced adhesive technology provides a high strength bond to most building surfaces and wall underlays.

It is suitable for window and door installation as well as other wall penetrations.

Thermaflash can be installed in a wide range of temperatures and can withstand UV exposure for up to 180 days.

Scope of use

Thermaflash window flashing tape 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 joinery openings over the wall underlay and exposed frame to cover both the face and edge of the opening 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 Thermaflash.
- Situated in NZS3604 Wind Zones up to, and including, 'Extra High'.
- Suitable for residential builds (E2/AS1 timber framed and E2/AS4 steel framed) and medium rise buildings (E2/VM2).

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(b)
Clause B2 DURABILITY: Performance B2.3.1 (b), 15 years and B2.3.2. Thermaflash Flashing Tape meets these requirements.
- **Clause E2 External moisture:** Performance E2.3.2
Clause E2 EXTERNAL MOISTURE: Performance E2.3.2. Thermaflash 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. Thermaflash Flashing Tape meets this requirement and will not present a health hazard to people.

Evidence

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

Thermaflash window 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 timber and steel framing in accordance with scope limitations of NZBC Acceptable Solution E2/AS1 and NASH Building Envelope Solutions, Paragraph 1.1.



masterspec partner

Company Contact Details



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- With a risk score of 0-20, calculated in accordance with NZBC Acceptable Solution E2/AS1 or NASH Building Envelope Solutions, Table 2.
- With wall cladding systems complying with NZBC Acceptable Solution E2/AS1 or NASH Building Envelope Solutions, 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

Supporting Evidence

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



BRANZ Appraisal
[1122](#)

Product Criteria

Design requirements

[Thermaflash Data Sheet](#)

Installation requirements

[Thermaflash 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

Building Product Information Requirements

Manufacturer

Legal Trading Name:

Kingspan Insulation New Zealand Ltd

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0800806595

Importer

Legal Trading Name:

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Business Email:

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Company Website:

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Contact Number/s:

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Product Identifier

THFLASH075025 THFLASH150023 THFLASH200023

Warnings

This product has no warnings associated with it.



Date last validated: 20 February 2025



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Kingspan Thermakraft Thermaflash

Product Technical Statement: 113306



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