



## Product Data Sheet

# THERMAFLASH®

## High adhesion synthetic window flashing tape

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 membranes. 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.

Thermaflash comes in two roll sizes:

Product Code	Roll Size	Rolls Per Carton
THFLASH075023	75mm x 23m	16
THFLASH150023	150mm x 23m	8



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### 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 membrane 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 membrane.
- 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.

### General

- Synthetic backing and adhesive.
- Thermaflash can be used with either a taped corner or Thermakraft Corner Moulds (optional).
- Thermaflash is compatible with Thermakraft building membranes.
- 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 a well ventilated area. Recommended minimum 7 days.

### Limitations

- Must NOT be exposed to the weather/UV for more than 180 days.
- Thermaflash should be installed when temperatures are above -10°C.
- Thermaflash is NOT designed to overcome poor detailing and workmanship of the window or door joinery installation.
- Most window sealants will bond directly to Thermaflash. However, Installer must check the bonding strength and chemical compatibility of the sealant and tape before installation.

- When Thermaflash is used with rigid air barrier or rigid wall sheathing products, follow the flashing tape installation instructions set out by the rigid air barrier or rigid wall sheathing product supplier. Building designer/specifier/installer must check with the rigid air barrier or rigid wall sheathing product supplier to ensure that Thermaflash window flashing tape is fully compatible and is warranted with their product system.
- When using Thermaflash on medium/high rise buildings, building designer/specifier needs to incorporate Thermaflash window flashing tape as part of the external wall cladding system design along with the rigid air barrier or rigid wall sheathing product specified.

### Compliance:

Thermaflash complies with the AAMA 711-13 standard: Voluntary Specification for Self-Adhering Flashing Used for Installation of Exterior Wall Fenestration Products and it is tested by BRANZ in accordance with the ICBO Evaluation Service Inc. Acceptance Criteria for Flashing Materials (AC148, 2001).

### Durability:

When Thermaflash is used and installed in accordance with Thermakraft literature:

- Thermaflash window flashing tape is expected to have a serviceable life equal to that of the cladding\*, provided Thermaflash is not exposed to the weather or ultra-violet (UV) light for more than 180 days, or damaged upon installation.
- \* **Note:** When the external cladding is maintained according to the cladding manufacturer's instructions and the cladding remains weather resistant, Thermaflash window flashing tape is expected to have a serviceable life equal to that of the cladding.
- Thermaflash window flashing tape is designed to work on building membranes that meet the requirements of AS4200.1:2017 Pliable building membranes and underlays.

### Product Warranty

**For advice or information regarding Thermakraft products** refer to Thermakraft literature, contact **1800 960 338**, or visit **thermakraft.com.au**.

