

Bradford® Foam Tape

Refer to product table below for applicable product codes covered by this document

Issue **C**

Product Type & Application

Bradford® Foam Tape is a black polyethylene tape with a high-tack self-adhesive backing with release liner. It provides an uncompressed material R-value of R0.2 for material isolation applications.

Compliance with the NCC

There are no NCC clauses applicable to foam tape.

Evidence of Suitability

The product has not been tested for non-combustibility. If deemed a 'sealant' under NCC 2019 Volume 1 Amend. 1, C1.9(d)(iii) or NCC 2022 Volume 1 C2D10(4)(c) it is exempt from non-combustibility requirements.

Limitations of Use

- **Important:** Do Not Modify This Product: Performance is only achieved by the product or configuration listed in this PTS.
- This product is not designed to withstand prolonged, direct exposure to the elements - accordingly, the exterior cladding should be installed without delay. Products exposed to harsh weather conditions should be inspected for damage prior to installation of the exterior cladding. Damaged product should be repaired or replaced to comply with the product warranty.
- This product is not suitable for submersion in water or continuous contact with soil.
- Once compressed the material R-values are reduced and are no longer suitable to meet the requirements of a thermal break in accordance with NCC 2019 Volume 1 Amend. 1 J0.4, J0.5, NCC 2022 Volume 1 J3D5, J3D6 and NCC 2019 Volume 2 Amend. 1 3.12.1.2(c) and 3.12.1.4(d), ABCB Housing Provisions Standard 2022 13.2.3(7), 13.2.5(5).

Conditions of Storage & Maintenance

- Shelf life is 1 year when the product is kept in its original, sealed packaging at a temperature less than 25°C, away from UV light (sunlight) and in a dry location. Keep the carton upright, laying it on its side can lead to roll deformation.
- Store un-used portions of the roll in a cool and dry location away from UV light (sunlight).
- Do not pressure clean or use mineral-based cleaners or strong acids on this product.
- This product should not come into contact with wet concrete, or alkaline materials.

Specific Design or Installation Instructions

- Isolate power before installation.
- **Important:** All surfaces must be clean, dry, and free from any residue that may inhibit adhesion – application temperature must be between 10°C to 40°C.
- Always test the adhesion between the tape and substrate prior to use.
- **Important:** Firm pressure must be applied on the tape to ensure adequate adhesion to the substrate.
- Suitable for use on the interior and exterior side of the building frame.
- Material R value is declared at the nominal thickness of 10mm (uncompressed).

For general installation guidance refer to the product installation guide at Bradfordinsulation.com.au

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Applicable Product Codes

PRODUCT NAME	WIDTH (mm)	LENGTH (m)	QTY PER CARTON	PRODUCT CODE
Foam Tape	30	10	12	85495
	60	10	6	113788

Additional Product Data

Thickness of Tape	10mm
Type of Adhesive	Synthetic Rubber
Tape Material	Polyethylene
Release Liner	Siliconized Glassine
Storage Temperature Range	<25°C
Application Temperature Range	10°C to 40°C
Service Temperature Range	-40°C to 90°C