

# Bradford® ULTRAtape

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

Issue **B**

## Product Type & Application

Bradford® ULTRAtape is a reinforced PE film sealing tape with a polyacrylate solvent-free adhesive, which develops a high bond strength over time. It is suitable for sealing sarking-type material (building wrap) laps and penetrations, and sealing to adjoining fenestration flashings and the like.

## Compliance with the NCC

There are no NCC clauses applicable to adhesive 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.
- **Important:** Adhesive tape is not a substitute for mechanical fixings and is only suitable for sealing joints, overlaps, and to adjacent construction elements. Tape should be applied to building wrap that is not under mechanical load, and which is supported by mechanical fixings to prevent loads stressing the tape bond.
- 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, or for more than 6 weeks 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.
- Not suitable for use with Enviroseal® Black Label wraps.

## Conditions of Storage & Maintenance

- Shelf life is 2 years when the product is kept in its original, sealed packaging at a temperature between 15°C to 35°C, away from UV light (sunlight) and in a dry location.
- Store un-used portions of the roll in a cool and dry location away from UV light (sunlight). Use the outer liners to protect the edges.
- Do not pressure clean or use mineral-based cleaners or strong acids on this product.

## 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 range must be between 5°C to 40°C. Cleaning with an acetone, 100% isopropyl alcohol or degreasing agent is recommended, if compatible with the surface material.
- **Important:** Firm application pressure must be applied over the tape surfaces, ideally using a suitable tape applicator such as a squeegee – where possible, position joints over framing to provide support.
- Suitable for use on the interior and exterior side of the building frame.
- Compatible for use with CSR Bradford® woven and non-woven (spun bond), aluminium foil, paper and polyweave sarking type materials (building wraps).
- Suitable for use with concrete, steel, aluminium, timber and window flashing where the material is sufficiently smooth. Always test the suitability of material adhesion prior to use, and distribute tape width across the two materials being joined accordingly.
- Able to be torn by hand (apply force quickly across the width of the tape) or cut with a knife or scissors.
- Always follow the installation instructions in AS 4200.2, and those available on the Bradford website. For inclusion in BAL (Bushfire Attack Level) classified buildings, additionally adhere to the installation requirements of AS 3959.
- To maintain the sealing properties of this material it should not be punctured or damaged during installation.

**For general installation guidance refer to the product installation guide at [Bradfordinsulation.com.au](http://Bradfordinsulation.com.au)**

## Bradford® ULTRAtape

### Applicable Product Codes

PRODUCT NAME	WIDTH (mm)	LENGTH (m)	PRODUCT CODE
Bradford® ULTRAtape	60	25	471825

### Additional Product Data

<b>Thickness of Tape</b>	< 1.0mm
<b>Roll Mass</b>	Approx. 630g
<b>Type of Adhesive</b>	Polyacrylate – Solvent Free
<b>Tape Material</b>	PE Film with PET filament
<b>Release Liner</b>	Siliconized Glassine
<b>Storage Temperature Range</b>	+15°C to +35°C
<b>Application Temperature Range</b>	+5°C to +40°C
<b>Service Temperature Range</b>	-20°C to +90°C
<b>Fire Hazard Properties AS/NZS 1530.3</b>	<ul style="list-style-type: none"> <li>• Ignitability: 13 • Spread of flame: 0</li> <li>• Heat Evolved: 2 • Smoke Developed: 3</li> </ul>