

Enviroseal® Double Sided Tape

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

Issue **B**

Product Type & Application

Enviroseal® Double Sided Tape is a polyester scrim reinforced modified acrylate adhesive tape. It is suitable for bonding to and sealing overlaps of vapour permeable and vapour barrier wall wraps and sarking products.

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 not be applied under mechanical load and is only suitable for sealing joints which are 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 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.

Conditions of Storage & Maintenance

- Shelf life is 1 year when the product is kept in its original, sealed packaging at a temperature of around 20°C, away from UV light (sunlight) and in a dry location at 50% relative humidity (RH). 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 between 5°C to 40°C.
- **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.
- Suitable for use on rigid metal surfaces.
- Always test the suitability of material adhesion prior to use and distribute tape width across the two materials being joined accordingly.
- Compatible for use with CSR Bradford® woven and non-woven (spun bond), aluminium foil, paper and polyweave sarking type materials (building wraps).
- 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

Enviroseal® Double Sided Tape
Applicable Product Codes

| PRODUCT NAME | WIDTH (mm) | LENGTH (m) | QTY PER CARTON | PRODUCT CODE |
|-------------------------------|------------|------------|----------------|--------------|
| Enviroseal® Double Sided Tape | 24 | 50 | 48 | 121430 |

Additional Product Data

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|--------------------------------------|--|
| Thickness of Tape | < 1.0mm |
| Type of Adhesive | Modified Acrylate with Polyester Scrim Reinforcement |
| Release Liner | Siliconized PE Paper |
| Storage Temperature Range | ~ 20°C for 1yr. / 50% RH |
| Application Temperature Range | +5°C to +40°C |
| Service Temperature Range | -40°C to +95°C |