

# VAPOURFLEX® JOINING TAPE - PRODUCT BROCHURE

## Product Description

VapourFlex® Joining Tape is a Resin Cloth coated with a high tack permanent acrylic adhesive system. This joining tape is suitable to seal and join, or repair, the Reflex Insulation VapourFlex® vapour permeable product range. VapourFlex® Joining Tape uses premium acrylic adhesive to provide a durable and superior joining adhesion to building membranes.



## Features & Benefits

- ▶ High Performance & repositionable.
- ▶ Installed without the use of knives, scissors or razors.
- ▶ Excellent UV Stability, adhesive ageing characteristics & good adhesion to self.
- ▶ Water & Vapour Tight

## Technical Details

| PROPERTIES   | VALUE                   |
|--|-------------------------|
| Gauge  | 0.20mm                  |
| Tensile Strength                                     | 75 N/cm                 |
| Peel Adhesion Stainless Steel                        | 15.4 N/cm               |
| Water Penetration Resistance / Initial               | No Leakage (ASTM D1970) |
| Water Penetration Resistance / After Thermal Cycling | No Leakage (ASTM D1970) |
| Resistance to Peeling from Self                      | Pass (AAMA 711-20)      |
| UV Resistance (2,000 Hours UV Light)                 | No change               |
| Service Temperature                                  | -30°C to 80°C           |
| Application Temperature                              | 5°C to 40°C             |

Product Code: VFJT-4850



## Typical Applications

Permanent sealing of Vapour Permeable Water Resistant Barriers.  
Sealing of building penetrations - primarily doors, windows and ventilation points.

## Product Size

- ▶ 48mm x 50m (20 Rolls per box)
- ▶ 72mm x 50m (15 Rolls per box)

## Surface Preparation

The surfaces compatible are:

- ▶ Most current building surfaces.
- ▶ Concrete and coatings that contain hydraulic binders, tiles, bricks.
- ▶ Aluminium, metals, glass, wood (treated), PVC.

Surfaces must be clean, dry and free of dust. In the case of friable, porous or fragile surface, it is advisable to stabilise them with a liquid primer. For an application between 0°C and +5°C, check beforehand the absence of frost or of condensation on the surface.

Application: Match contours of the surface when installing in order to avoid stress likely to peel the product. The recommended application pressure is between 5 g/cm<sup>2</sup> and 15 g/cm<sup>2</sup>. A pressure roller or squeegee is recommended.

Distributed by:



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