

# 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

## 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.

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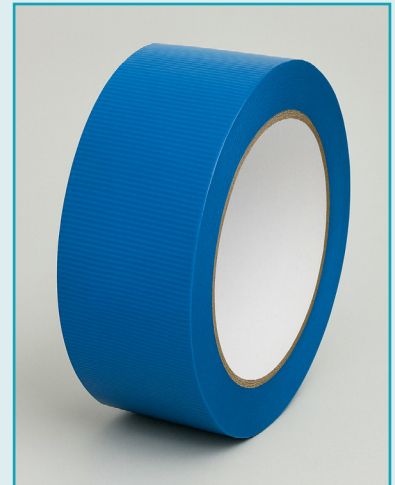


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