

## MULTI PURPOSE TAPE: JOIST PROTECTION, SEALING VAPOUR WRAPS & WINDOW FLASHINGS

**Product Type:** Multi-Purpose Sealing Tape

**Description**: The VapourSeal is a 80um Black PE Resin Cloth Tape coated with a premium high tack acrylic adhesive system. With strong UV performance, stability and ageing characteristics, the VapourSeal is designed to form permanent and sustainable seals for a variety of applications. It is a self-wound adhesive tape (no liner) which means there is no backing paper and wastage. It also hand-tearable which allows the Install to apply the tape without the use of knives or scissors making it a very user-friendly product, and has the ability to be repositioned.

**Applications**: Permanent protection of Timber & Steel Joists (Decking), permanent sealing of Vapour-Permeable House Wraps to building penetrations (doors & ventilation points) and permanent sealing of Window-Flashings. Can also be used a protective medium and other sealing functions.

Technical Data: Gauge 0.20mm

Tensile Strength 75 N/cm

Peel Adhesion 15.4 N/cm

Ball Tack No.16
Elongation at Break 21%

UV Resistance (2,000 Hours UV Light) No Change

Service Temperature  $-30^{\circ}$ C to  $80^{\circ}$ C Application Temperature  $5^{\circ}$ C to  $40^{\circ}$ C

**Surface Preparation:** The surfaces compatible with the VapourSeal are most current building surfaces such as concrete and coatings (binders, tiles, bricks), aluminium, metals, glass, wood, PVC and more. It is up to the users to check the compatibility with the surface in terms of adherence, chemical compatibility and staining over the range of application temperatures. The surfaces must be clean, dry and free of dust. In the case of friable, porous or fragile surface, it is advisable to use a liquid primer. For an application between 0°C and +5°C, check beforehand the absence of frost or condensation on the surface. Carry out a roll-pressing technique to avoid inclusion of air bubbles.

## Disclaimer:

Values: All values presented have been determined by standard test methods and are average values only.

**Recommendations:** Are able to be provided, but it is important that users complete their own tests to determine suitability for their application under "working conditions" and if longevity is important, that ageing tests be carrier out.

Warranty: We can only warranty our products t the level that they are consistent with our Product Information Sheet Values.

BUT WE CANNOT accept any responsibility or liability direct or consequential for loss or damage caused as a result of our recommendations.