

# Metalised BOPP Tape

## Product Description

Novia® Metalised BOPP (Biaxially Oriented Polypropylene) Tape – high specification jointing tape. It is suitable for a wide range of applications where Novia membranes require sealing against air and water vapour ingress. Novia® Metalised BOPP Tape is a high tack, highly tear resistant, low emissivity and low moisture vapour permeability lap sealing tape for use in Air & Vapour Control Layer's (AVCL), Damp Proof Membranes (DPM) and Gas Barrier applications. High specification acrylic dispersion adhesive which gives excellent product performance. The use of a high quality metalised polyester also significantly improves the overall strength of the jointing tape, in comparison to traditional low tear strength aluminium foil tape. Novia® Metalised BOPP Tape should be used in all AVCL, DPM and Gas Barrier applications as an edge and lap sealing tape. It should be used in conjunction with the Novia® Double Sided Butyl jointing and sealing tape. For the best results for airtightness and prevention of interstitial condensation, Novia advises the use of both lap and butyl tapes on all AVCL installations.

## Features

- Standard Weather Tape suitable for installation temperatures ranging from +10°C to +30°C
- Reflective
- Airtight

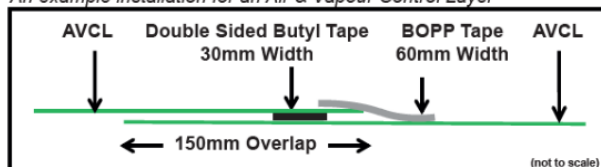
## Typical Applications

- Use with Air & Vapour Control Layer's (AVCL), Damp Proof Membranes (DPM) and Gas Barrier applications.
- Edge and lap sealing tape
- Sealing against air and water ingress

	Value
Standard Width	60mm
Roll Length	50m
Roll Weight	0.5kg
Thickness	0.05mm
Peel Adhesion	≥15 N/25mm DIN EN 1939
Shear Adhesion (Cold / Standard)	200/500g/625mm <sup>2</sup> DIN EN 1943
Installation Temperature	From +10 °C.
Temperature Resistance	From -30 °C to +100 °C

\*\*With variances

An example installation for an Air & Vapour Control Layer



Please note: The above technical information is given as a guide and is based on recent test data obtained under laboratory conditions. Materials should be fully tested by the end user to establish suitability of the product for the intended application. March 2024

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