

## Metallised BOPP Tape

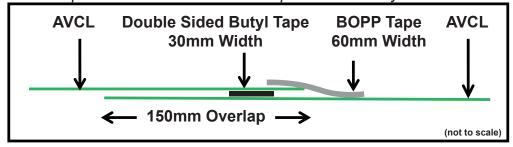
For Air & Vapour Control Layers

Novia® Metallised BOPP (Biaxially Oriented Polypropylene) Tape is a high specification jointing tape available in cold weather and standard weather options. It is suitable for a wide range of applications where Novia membranes require sealing against air and water vapour ingress. Novia® Metallised 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) applications.

**Novia® Metallised BOPP Tape** has a high specification acrylic dispersion adhesive which gives excellent product performance. The use of a high quality metallised polypropylene also significantly improves the overall strength of the jointing tape, in comparison to traditional low tear strength aluminium foil tape.

Novia® Metallised BOPP Tape can be used in all AVCL 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.

An example installation for an Air & Vapour Control Layer



## **Nominal Technical Data\***

	Value	Units	Test Method
Roll Width	60	mm	
Roll Length	50	m	
Roll Weight	0.5	kg	
Thickness	0.05	mm	
Peel Adhesion	≥ 15	N/25mm	DIN EN 1939
Shear Adhesion (Cold / Standard)	200 / 500	g/625mm²	DIN EN 1943
Temperature Resistance	-30 to +100	°C	
Installation Temperature	Cold = From -20 °C, recommended +5 °C Standard = From +10 °C.		

\*All data based on average values.

This datasheet represents the latest understanding of the subject. However, it is for the ultimate user to determine suitability of Novia products within specific applications. The advice and information we have provided is general in nature, and is subject to future revision.

NOTE: COSHH safety datasheets available upon request.

Date Published: V9, July 2025. Novia's most recently published datasheet supercedes any previous versions which may still be in circulation.



## Avaliable roll sizes:

60mm x 50m
Other sizes available upon request.
MOQ and lead-times apply.

Cold Weather BOPP:
Novia® Metallised BOPP tape
(Cold Weather) is suitable for
use in colder months (November
to March\*) with installation
temperatures ranging between
-20°C (with care) and +30°C.

Standard Weather BOPP:
Novia® Metallised BOPP tape
(Standard Weather) is suitable
for use in warmer months (April
to October\*) with installation
temperatatures ranging from
+10°C and +30°C.

\*Months are given as guidance only, based on average UK temperatures. Designers and installers are encouraged to make sure the correct material is selected for the specific conditions during installation.







Scan the QR code below to visit the product webpage



DS0725\_CWBOPPTape



