

## Double Sided Butyl Tape

For Air & Vapour Control Layers, Damp Proof Membranes & Gas Barriers

Novia® Double-Sided Butyl Tape is a high performance jointing and sealing tape suitable for a wide range of applications where Novia membranes require sealing against air and water vapour ingress. This product is not suitable for use as the load-bearing element of a system. It is recommended to apply pressure along joints to form a strong sealing bond. All Air and Vapour Control Layers, Damp Proof Membranes and Gas Barriers will also require mechanical fixings.

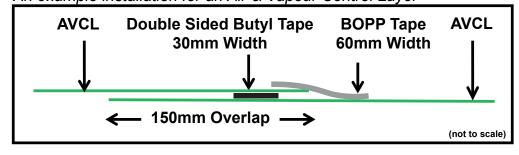
Novia® Double-Sided Butyl Tape is cost effective, simple to use and produces little waste or mess. The product has good adhesion to a wide range of substrates, and high initial tack. Novia® Double-Sided Butyl Tape should be used in conjunction with a single sided lap tape, such as Novia® BOPP tape for the best results. This will maximise airtightness and minimise interstitial condensation within the installation.

All surfaces should be dry, clean and free from debris, frost and grease. Unprepared surfaces will not seal correctly. The use of a suitable cleaning agent may be required. See product specific datasheets for guidance on which roll size to use in membrane applications.



Avaliable roll sizes:
50mm x 10m x 1.5mm
30mm x 30m x 1.5mm
15mm x 22.5m x 2.0mm
Other sizes available upon request.
MOQ and lead-times apply.

An example installation for an Air & Vapour Control Layer



When installing AVCLs, DPMs and Gas Barrier membranes, mechanical fixings should penetrate through the butyl tape to maintain an airtight and gastight seal.

## Nominal Technical Data\*

|                               | Value                            |
|-------------------------------|----------------------------------|
| Tensile Adhesion              | Good                             |
| Shear Adhesion                | Good                             |
| Service Temperature Range     | -30°C to +90°C                   |
| Application Temperature Range | +5°C to +35°C                    |
| Density                       | 1.7 (+/- 0.1) g/cm <sup>3</sup>  |
| Shelf Life                    | 24 months, in ambient conditions |

\*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.

 ${\it NOTE: COSHH\ safety\ datasheets\ available\ upon\ request.}$ 

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Use the QR code to link direct to the product webpage.



DS0124\_DSB\_Tape

