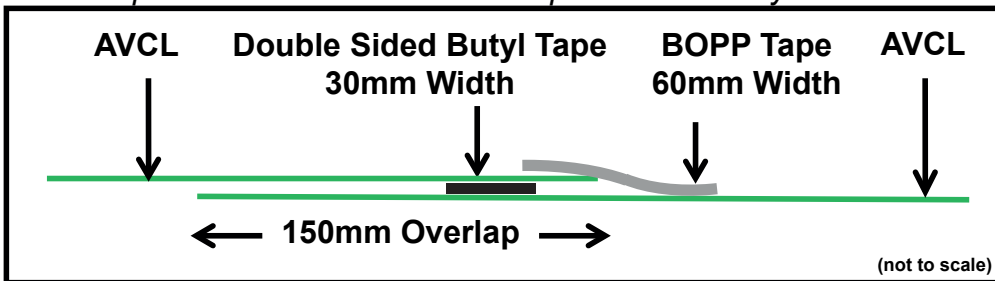


Novia® Double-Sided Butyl Tape is a high performance jointing and sealing tape suitable for a wide range of applications where membranes require sealing against gas, air and water vapour ingress. **Novia® Double-Sided Butyl Tape** can be used when installing Air & Vapour Control Layers (AVCLs), Damp Proof Membranes (DPMs) and Gas Barriers. **Novia® Double-Sided Butyl Tape** is a cost effective, simple to use and produces little waste or mess, has good adhesion to a wide range of substrates and has a high initial tack. **Novia® Double-Sided Butyl Tape** is not suitable for use as the load-bearing element of a system and in some applications, such as the installation of AVCLs, mechanical fixings will also be required. It is recommended to apply pressure along joints to form a strong sealing bond.

In AVCL, DPM and Gas Barrier applications, **Novia® Double-Sided Butyl Tape** should be used as part of a two-tape system, and installed with a single-sided lap tape such as **Novia® BOPP Tape** or **Novia® Aluminium Foil Tape**. For further information, see individual membrane datasheets. These will maximise air and gas-tightness and minimise interstitial condensation within AVCL installations.

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.

An example installation for an Air & Vapour Control Layer



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 ³
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.

NOTE: COSHH safety datasheets available upon request.

Date Published: V10, July 2024. Novia's most recently published datasheet supercedes any previous versions which may still be in circulation.



Available roll sizes:

- 100mm x 10m x 1.5mm
- 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.

AVCL Installations

Novia recommends a minimum of 30mm butyl tape for AVCL applications. However, wider width rolls, such as 50mm butyl tape, can allow for easier on-site applications. Increasing the surface area of butyl tape on the framework will allow for installers to more accurately penetrate the membrane (with mechanical fixings) through the butyl tape, and ensure an airtight seal is maintained.



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



DS0724_DSB_Tape