



Ultraviolet Lap Tape (UVLT)

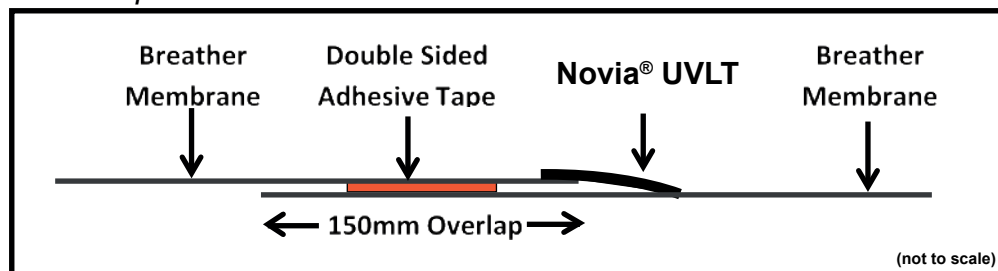
For Breather Membranes, including open rainscreen applications

Novia® Ultraviolet Lap Tape (UVLT) is a sealing and bonding tape which has a high strength acrylic dispersion adhesive, has an elastic LDPE-film carrier and is reinforced with scrim. **Novia® UVLT** is particularly suited for use in open facade UV breather membrane applications in walls as it has a high UV resistance. **Novia® UVLT** has 24 months** UV stability in open rainscreen applications with maximum joint widths up to 30mm, where $\leq 40\%$ of the total area of the membrane is exposed. However, it is also suitable for overlaps and joints, on breather membranes within standard roof applications, where additional protective UV resistance is desired. **Novia® UVLT** is used to seal membrane overlaps which will protect against external environmental conditions and improve airtightness.

Novia® UVLT can be used with Novia Breather Membranes, such as **Novia® UV Facade FR**, as an edge and lap sealing tape. To fully complete a breather membrane seal and further reduce the air-leakage of the construction, this tape should be used in conjunction with **Novia® Double Sided Adhesive Tape (DSLTL)**.

Additional sealing tapes are required for use with some breather membranes in accordance with BS 5534 wind uplift requirements. Please see individual Novia Breather Membrane technical datasheets for guidance and geographical data. In these regions, the installation of a two-tape system using a single sided lap tape, such as **Novia® UVLT** or **Novia® Breather Membrane Lap Tape (BMLT)** and **Novia® Double Sided Lap Tape (DSLTL)** will provide a high specification finish. Please see individual product datasheets.

An example installation for a Breather Membrane



Nominal Technical Data

	Value	Units	Test Method
Roll Width	75	mm	
Roll Length	25	m	
Roll Weight	0.7	kg	
Thickness	0.29 - 0.31	mm	DIN EN 1942*
Elongation	≥ 25 (300%)	N/25mm	DIN EN 14410*
Peel Adhesion	≥ 25	N/25mm	DIN EN 1939*
Peel Strength	Fulfills		DIN 4108-11*
Temperature Resistance	-30 to + 100	°C	
Installation Temperature	+5 (recommended)	°C	
Condensation water resistance	High		
UV Stability	24 months**		

*With mods. **Refers to Central European climate.

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: V1, August 2024. Novia's most recently published datasheet supercedes any previous versions which may still be in circulation.



Available roll sizes:

75mm x 25m

Other sizes are available upon request, MOQ and lead-times apply.

For breather membrane applications with improved airtightness **Novia® UVLT** should be used in conjunction with **Novia® DSLT**. See individual datasheets.



Scan the QR code below to visit the product webpage



DS0824_UVLTape