



GP® TAPE

GP® TAPE is an extruded butyl tape designed for jointing JUTA gas barriers. The GP® TAPE is double sided, with release film on both sides to assist with ease of installation. GP® TAPE is designed to prevent the passage of water, water vapour, air and gas, for use in building construction with damp proof membranes, vapour control layers and ground gas barriers.

Thickness	1.5 mm
Width	50 mm
Length	10 m

TITANTECH®

For developers of brownfield and contaminated sites the TITANTECH® family of products represent a major step forward in safeguarding projects against gaseous and chemical contamination.

GP® TAPE has excellent adhesion to all JUTA gas barriers, and a wide range of substrates. The flexible composition of the GP® TAPE makes it highly conformable to irregular surfaces, and it is easy and accurate to use with little to no waste. GP® TAPE has unrivalled levels of adhesion and is designed to remain flexible throughout the service life.

Application

Application temperature range is +5 to +40°C. Prior to application, all surfaces should be clean, dry and free from frost, grease and loose detritus materials. Apply direct from the reel onto the surface and press along the whole application length to achieve optimal adhesion. Remove the backing paper and offer the opposite surface to the GP® TAPE and press firmly to seal the joints. JUTA recommends the use of a silicon roller for optimal pressure application to taped joints.





Feature	Characteristics	Test Method	GP [®] TAPE
Physical Properties	Thickness	EN 1849-2	1.5 mm
	Width	EN 1849-2	50 mm
	Length	EN 1849-2	10 m
	Packaging	12 rolls/box (50 boxes/pallet)	
	Colour	Black	
Mechanical Properties	Dynamic Tensile Adhesion	Modified PSTC	19 N/cm ²
	Dynamic Sheer Adhesion	Modified PSTC	13 N/cm ²
	T-Peel Adhesion to PE Membrane	Modified PSTC	12 N/cm
	Specific Gravity	EN ISO 10563	1.6 g/cm ³
	Moisture Vapour Transmission Rate	EN ISO 15106	0.16 g/m ² /24hr/mm
	Water Tightness (200 kPa) PE Membrane Joint	EN 1928 (MOD)	PASS
	Service Temperature	-	-40 to +90 °C
	Radon Transmittance	SP 3873	1.7 x 10 ⁻⁸ m/s

JUTA UK

Please contact JUTA UK Directly for more information on GP[®] TAPE

Storage

GP[®] TAPE has a shelf life of approximately 24 months when stored flat in original packaging in cool, dry conditions.

Compatibility

GP[®] TAPE is compatible with our full range of waterproof and gas barriers, including:

- GP[®]1
- GP[®]2
- GP[®]H (SAM)
- GP[®] TITANFLEX[®]
- GP[®] Top Hats and Preformed Corners