

PUDLO GB Tape

PUDLO GB Tape is a flexible, double-sided butyl tape with a release film on both sides



USES

- Used for sealing PUDLO GB Reinforced membrane overlaps to provide protection from gas and water ingress
- Use in conjunction with PUDLO GB Lap Tape for protection against Methane and CO2
- Use in joints to protect from Radon. PUDLO GB Lap Tape not required to protect from Rado

APPLICATION & INSTALLATION

The correct temperature range for PUDLO GB Tape to be installed is between 5°C to 40°C

- Apply the tape directly to the membrane surface. For optimal adhesion press along the entire length or area of the membrane with a silicone roller to remove any entrapped air
- Remove backing paper and offer the opposite surface of PUDLO GB Tape, press hard and firmly to seal the membrane joint

SURFACE PREPARATION

Prior to application all surfaces must be free from excess dirt, debris and dust. Surfaces should be clean and dry

BENEFITS

- Easy to install and apply to overlaps and fixings
- Provides excellent gas and waterproof protection
- Excellent adhesion to gas barriers and a wide range of substrates
- Easily fixed to irregular surfaces

ANCILLARY PRODUCTS

- PUDLO GB Reinforced
- Top hats and preformed corners

PRODUCT DIMENSIONS, COVERAGE & PACKAGING

- 50mm x 10m x 1.5mm

STORAGE & SHELF LIFE

- Shelf-life of this product is approximately 24 months, when stored in its original packaging in a cool, dry environment

HEALTH & SAFETY

The PUDLO GB Tape is not flammable but if exposed to fire, it will create a dense black smoke

FURTHER INFORMATION

For further information on accessories that are used with PUDLO GB Lap Tape, please contact: technical@pudlo.com

ANCILLARIES

TECHNICAL DATA

PHYSICAL PROPERTIES

Characteristics	Test method	Unit	Result
Thickness	EN 1849-2	mm	1.5
Width	EN 1849-2	mm	50
Length	EN 1849-2	M	10
Packaging	-	-	12 Rolls / Box
Colour	-	-	Black
Adhesive	-	-	Acrylic

MECHANICAL PROPERTIES

Characteristics	Test method	Unit	Result
Dynamic Tensile Adhesion	Modified PSTC	N/cm ²	19
Dynamic Shear Adhesion	Modified PSTC	N/cm ²	13
T-Peel Adhesion to PE Membrane	Modified PSTC	N/cm ²	12
Specific Gravity	EN ISO 10563	g/cm ³	1.6
Moisture Vapour Transmission	EN ISO 15106	g/m ² /24hr/mm	0.16
Water Tightness (200kPa) Membrane Joint	EN 1928 (mod)	-	Pass
Service Temperature Range	-	OC	-40 to +90
Radon Transmittance	SP 3873	m/s	1.7 x 10 ⁻⁸

SUPPORTING DOCUMENTS

- PUDLO GB Tape MSDS
- Product webpage - please see www.pudlo.com

PRODUCT NUMBER

4750/0052