



Part of the DB Group

PRODUCT DATA SHEET

PUDLO GB Tape

DESCRIPTION

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

USES

PUDLO GB Tape is used for sealing **PUDLO GB Reinforced** membrane overlaps to provide protection from gas and water ingress.

BENEFITS

- Easy to install and apply to overlaps and fixings.
- Provides gas and waterproof protection when installed correctly.
- Excellent adhesion to gas barriers and a wide range of substrates.
- Fixed to irregular surfaces.

TECHNICAL DATA

Physical Properties

Characteristics	Test Method	Unit	PUDLO GB Tape
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	PUDLO GB Tape
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	-	°C	-40 to +90
Radon Transmittance	SP 3873	m/s	1.7 x 10 ⁻⁸

APPLICATION

Temperature range for **PUDLO GB Tape** to be installed is between -5 to + 40 °C. Apply the tape directly to the membrane surface and press along the entire length or area of the membrane for optimal adhesion. Remove backing paper and offer the opposite surface of **PUDLO GP Tape**, press hard and firmly (may require rubbing) to seal the membrane joint. It is recommended to use a silicon roller on taped joints.



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SURFACE PREPARATION

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

PACKAGING

50mm x 10m.

ANCILLARIES

- **PUDLO GB Reinforced**
- **Top hats and preformed corners**

STORAGE & SHELF LIFE

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

HEALTH & SAFETY

Please refer to **PUDLO GB Tape** MSDS for health and safety information.

For further information on accessories that are used with **PUDLO GB Tape** please contact PUDLO Head Office on 01954 780687 or email sales@pudlo.com