

DATA SHEET

PETROWRAP TAPE

CONNECTING INFRASTRUCTURE

PRODUCT DESCRIPTPION

Petrowrap Petrolatum Tape is an integral component of the Petrowrap Petrolatum System. Petrowrap Petrolatum Tape is based upon a Non Woven polyester fabric which has been fully impregnated and saturated with a petrolatum compound, blended with inert fillers, corrosion inhibitors and wide spectrum biocide. Petrowrap Petrolatum Tape is manufactured in accordance with AWWA Standard C217-04.

PRODUCT CHARACTERISTICS

Petrowrap Petrolatum Tape exhibits wide ranging resistance to acids, alkalis and bacteria.

Petrowrap Petrolatum Tape will not polymerise or oxidise and its non- hardening properties allow the product to accommodate both substrate vibration and movement.

PRODUCT USES

Pipeline: Above ground, below ground, and submerged pipe and fittings. Other: Tie rods, starter bars, bond breaker, slipform release tape, roof sheet isolation tape.

PRODUCT PROPERTIES

		Value
Property	Test Method	35.8 N
Tear Strength/Length	AS2001.2.8 (Elmenforf Garb)	
Tear Strength/Width	AS2001.2.8 (Elmenforf Garb)	32.9 N
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Breaking Strength/Length	AS2001.2.3.2 (Elmenforf Garb)	58.2 N
Breaking Strength/Width	AS2001.2.3.2 (Elmenforf Garb)	1.4mm (Average)
Thickness	AWWA C217-04 sec .5.2.2.2 (mod)	0.12/ng/Pa 2 m ²
Water Vapour Transmission	ASTM E96	10kV (Recommended)
Holiday Testing	ASTM D149	TOKV (Neconintended)
Application Temperature	-10 to +50°C	

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30 years +

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AVAILABLE PACK SIZES

Service Temperature

Service Life

Shelf Life

50mmx10m	Unit/Roll	Carton	QTY 36
75mmx10m	Unit/Roll	Carton	QTY 24
100mmx10m	Unit/Roll	Carton	QTY 18
150mmx10m	Unit/Roll	Carton	QTY 12
200mmx10m	Unit/Roll	Carton	QTY 6

EPDM GASKET JOINTS

Prior to Petrowrap 4 step application.

Apply 2 wraps of Petrowrap Overwrap tape directly on cleaned joint to protect EPDM gasket integrity



Disclaimer

All Statements/data presented herein are given in good faith and believed to be appropriate and reliable. However it is given without express or implied warrant or guarantees. Potential users of our materials are urged to conduct confirmatory trials to satisfy themselves as to the suitability of the selected product for their particular end use prior to purchase.