



## PETROTAPE

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### PRODUCT DESCRIPTION

An anti-corrosive non-cellulose waterproof membrane based on refined petroleum condensates with added inhibitors and moisture displacement agents. **PETRO-TAPE** has been approved and is used by Electricity and Gas Authorities. Based on British Gas Specification BGC/PS/CW2.

### INTENDED USES

Waterproofing, sealing and corrosion protection for pipelines, tie rods, building work, electrical work, marine work, cable ducts, pipe fittings, flanges and valves.

### TECHNICAL INFORMATION

Thickness	1.2 - 1.4 mms
Weight	1.2 - 1.4 kg m <sup>2</sup> approx.
Holiday Detection	6-10 kv (Double wrap + PVC overwrap).
Tensile Strength	4N minimum per mm width.
Elongation at Break	15% ± 5%
Electrical Breakdown	15 kV per double wrap
Service temperature	70°C
Water Absorption	0.4% by weight after 17 hours immersion.
Storage Life	Unlimited at normal temperatures.

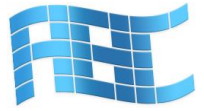
### SURFACE PREPARATION

Preferable by abrasive blast cleaning alternately surfaces should be made as clean as possible and all loose material should be removed either with hand or power tools to SSPC SP-2. Alternately high pressure water wash of 3,000 – 7,000 psi is also suitable.

### APPLICATION

Use a tape of suitable width to seal joints and cracks allowing a minimum of 25 mm firm landing on each side. Press well down to ensure complete contact.

Pipes and cables should be treated spirally with sufficient tension to ensure complete contact. A minimum overlap of 25 mm should be made. Smooth over with gloved hands to ensure sealing of overlaps. 55% overlap gives a double thickness.



## PETROTAPE

### REGULATORY DATA

Supplied in 10 metre lengths and in widths of 300mm, 200mm, 150mm, 100mm, 75mm, and 50mm.

#### Packaging

#### ESTIMATED QUANTITIES

TAPE WIDTH	ROLLS/CARTON	COVERAGE WITH 25MM OVERLAP	COVERAGE WITH 55% OVERLAP
50mm	36	8.0 m <sup>2</sup> per carton	8.0 m <sup>2</sup> per carton
75mm	24	12.0 m <sup>2</sup> per carton	8.0 m <sup>2</sup> per carton
100mm	18	13.5 m <sup>2</sup> per carton	8.0 m <sup>2</sup> per carton
150mm	12	15.0 m <sup>2</sup> per carton	8.0 m <sup>2</sup> per carton
200mm	6	10.5 m <sup>2</sup> per carton	5.4 m <sup>2</sup> per carton
300mm	6	16.5 m <sup>2</sup> per carton	8.0 m <sup>2</sup> per carton

PVC Tape can be used over **PETRO-TAPE** where necessary to obtain a smooth finish and to improve damage resistance.

VOC

0 g/litre

### SAFETY PRECAUTIONS

Refer to the product Material Safety Data Sheet supplied by Advanced Barrier Coatings Ltd. Ensure all waste materials and empty containers are disposed of in accordance with local regulations.

### Disclaimer

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