



# PetroCote 1000 Tape

## Product Description

PetroCote 1000 Tape is an integral component of the PetroCote Bitumen System.

PetroCote 1000 Tape is based upon a unique extruded PVC carrier laminated with an aggressively adhesive polymer bitumen rubber compound.

## Product Characteristics

PetroCote 1000 Tape is engineered for toughness, conformability and controlled elasticity.

PetroCote 1000 Tape exhibits exceptional flexibility during application, permitting the installer to achieve a tight fitting, self-sealing sheath over the pipe substrate.

## Product Uses

Pipeline: Above ground, below ground and submarine pipelines and fittings.

Other: Joint Sealing for reinforced concrete pipes and culverts.

## Product Application

Refer to the PetroCote System Application Data Sheet.

## Product Properties

Property	Test Method	Value
Tensile Strength	ASTM D638	14.8 N/mm <sup>2</sup>
Elongation at Break	ASTM D638	270%
Thickness	ASTM D751	1.14 mm
Adhesion to Self	ASTM D1000	2.5 N/mm
Impact Resistance	ASTM G13	>24 Drops (2 Layers)
Cathodic Disbondment	ASTM G8	<10 mm Radius
Application Temperature	-10 to +50 °C	
Service Temperature	-20 to +75 °C	
Service Life	30 Years +	

## Product Packaging

Part No	Width	Length	Carton Qty
PCT1000050	50 mm	15 m	20 Rolls
PCT1000100	100 mm	15 m	12 Rolls
PCT1000150	150 mm	15 m	8 Rolls

### IMPORTANT

All statements and data presented herein are given in good faith and believed to be appropriate and reliable. It is given without express or implied warrant or guarantee. 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.