



# PetroGard Overwrap Tape

## Product Description

PetroGard Overwrap Tape is an integral component of the PCS PetroGard System.

PetroGard Overwrap Tape is based upon a stabilised and plasticised PVC Film coated with a pressure sensitive natural rubber based adhesive.

## Product Characteristics

PetroGard Overwrap Tape exhibits wide ranging resistance to acids, alkalis and salts.

PetroGard Overwrap Tape will afford increased mechanical and dielectric strength when applied over PetroGard Petrolatum Tape (or Petrocote Bitumen Tapes).

## Product Uses

Pipeline: Mechanical, sealing and water proofing of metal above or below ground.

Other: Duct sealing, duct jointing, electricians tape, temporary leak repair damaged pipes/drums.

## Product Application

Refer to the PCS PetroGard System: Application Data Sheet - Continuous Wrapping.

## Product Properties

Property	Test Method	Value
Tensile Strength	ASTM D1000	3.15 kg/cm (Average)
Elongation at Break	ASTM D1000	200% (Average)
Thickness	ASTM D751	0.2 mm (Average)
Adhesion to Steel	ASTM D1000	0.12 kg/cm
Adhesion to Self	ASTM D1000	0.12 kg/cm
Breakdown Voltage	ASTM D149	10 kV (55% Overlap)
Application Temperature		0 to +60°C
Service Temperature		-20 to +60°C
Maximum Temperature		+75°C

## Product Packaging

Carton					Carton				
Part No	Width	Length	Qty	Color	Part No	Width	Length	Qty	Color
P0050B	50 mm	30 m	36 rolls	Black	PO050Y	50 mm	30 m	36 rolls	Yellow
P0100B	100 mm	30 m	18 rolls	Black	PO100Y	100 mm	30 m	18 rolls	Yellow
P0150B	150 mm	30 m	12 rolls	Black	PO150Y	150 mm	30 m	12 rolls	Yellow

Other sizes are available on an indent basis.

### 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.