

PETROLATUM TAPE

Product Description

Petrolatum tape is a cold applied tape which remains plastic over a wide temperature range. It is non-hardening and non-cracking. It is highly resistant to mineral acids, alkalis, salts and micro-organisms and highly impermeable to water, water vapour and gases. Used for the protection of buried or exposed pipes, rods, cables, valves and metal fittings from corrosion.

Features/Benefits

- Provided in 1.15mm, 1.5mm, 2.0mm thickness.
- Cold applied, easily and fast.
- Resistance to the cathodic disbondment.
- Long term corrosion protection, sealing, waterproofing
- Compatible with irregular surface profiles.
- Complies with AWWA Standard C217.



Product Properties

Physical Properties	Test Method	Typical Value
Breaking Strength	ASTM D1000	200N/50mm, minimum
Elongation at Break	ASTM D 1000	10%, average
Breakdown Voltage(55%, overlap)	ASTM G 8	16kv, minimum
Resistance to Cathodic Disbonding	ASTM G 8	< 500mm
Resistance to Acids, Alkalis and Salts	ASTM G 8	Excellent
Temperature Range		
For Application	-	5°C to 55°C
For Service	-	-20°C to 70°C
Roll Length	-	10 metres minimum
Thickness	ASTM D1000	1.15mm minimum
Weight	-	1.44kg/m ² , average
RECOMMENDED PRIMER	Paste, Priming Solution	

APPLICATION

