



# TECHNICAL DATA SHEET

## RAM PETROLATUM TAPE

### DESCRIPTION

The RAM Petrolatum Tape consists of a synthetic cloth being saturated with microcrystalline waxes, petrolatum, inert fillers and passivating inhibitors.

The RAM Petrolatum Tape is a permanently flexible membrane for corrosion prevention and water proofing of metal structures by acting as a lock-out coating that is unyielding to moisture, acids, alkalis and salt solutions.

### USES

For corrosion prevention of structures including; pipes, tanks, and other steel structures.

### CHARACTERISTICS

Thickness:	1.25 mm min.
Breaking Strength:	249N/50mm Average.
Weight:	1.15kg/m <sup>2</sup> Min.
Temp. Range Application:	-5°C to 45°C. Service Max 60°C.
Water Vapour Transmission:	ASTM/E96 – 66 Procedures A, 0.006 Perms Average.
Breakdown Voltage:	ASTM D149 - 7Kv min.per 1mm thickness of coating.
Service Life:	40 years +
Shelf Life:	40 years +

### APPLICATION

Start applying the RAM Petrolatum Tape with a full circumferential turn around the fitting and utilize a nominal 50% overlap to achieve a double thickness of tape



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