



**Corroseal**

## **CORROSEAL ME PETROLATUM TAPE**

**DESCRIPTION:** A synthetic woven carrier tape, with formulated refined petrolatum type compounds with inert siliceous fillers and inhibitors, which provides corrosion protection to steel piles and metals in submerged situations. Will not crack or harden and remains flexible.

### **TECHNICAL DATA**

TENSILE STRENGTH	215n / 50mm Width
THICKNESS	1.3mm average
WEIGHT/AREA	1.3kg/m <sup>2</sup> average
IMMERSION TEST FOR A	Acid Solution PH = 3.0
DURATION OF 24 HOURS	Alkaline Solution PH = 10.0 Normal Tap Water PH = 5.0 Salt Water PH = 8.9
RESULTS	No Deterioration
APPLICATION TEMPERATURE	-5°C to 65°C
SERVICE MAXIMUM	75°C
WATER VAPOUR TRANSMISSION ASTM/E96-66 Procedure A	0.006 Perms average.
VOLTAGE BREAKDOWN	Between 8kv and 10kv A.C. per SINGLE Thickness of tape.
COHESION TO SELF	1.1 kg Pull - 75mm width
CHEMICAL RESISTANCE	Impermeable to fresh and salt water, and water vapour. Resistant to salts, mineral, acids and alkalis, water and water vapour.
WIDTH AVAILABLE	50mm, 75mm, 100mm, 150mm and other widths on request.

#### Disclaimer:

This information is presented as accurate and correct in good faith, to assist the user in specification and application. No warranty is expressed or implied. No liability is assumed. Product specifications are subject to change without notice.