

ACT - ANTI-CORROSION PETRO TAPE

Description:

Versatile, cold applied petrolatum (wax & mineral) bases corrosion control, waterproofing and sealing tapes. Supplied in easy to use rolls, It is manufactured from a polyester fabric carrier coated and fully impregnated with a homogeneous blend of petrolatum and inert mineral fillers. The tapes are resistant to mineral acids, alkalis, and salts and bacterial attack and remain flexible and highly impermeable to water vapour.

Material:

Polyester fabric carrier coated and fully impregnated with a homogeneous blend of petrolatum and inert mineral fillers.



OTHER ADDITIONAL INFORMATION

Applications

For Corrosion Protection
Oil, gas, water and waste pipelines
Buried and exposed pipework
Pipeline joints and fittings
Valves, couplings, flanges and flange adaptors
Tie bars, rods and cables
Structural Steelwork

Features & Benefits

Easy to apply with minimum surface preparation
Gives long lasting protection
Easy to repair or replace after inspection
Immediate bond to substrate
Conforms to any surface
Cold applied with no curing time
Resistant to dilute Mineral Acids, Alkalis and Salts
Non Cracking and Non Absorbent to Moisture

Description	Value
Tape Thickness	1.20mm
Tape Strength-width	100 N/25mm
Application Temperature	-5 to 55°C
In Service Maximum	70°C
Breakdown Voltage	16 2 Layers Kv



OTHER ADDITIONAL INFORMATION

Preparation

Surface Preparation, the surface should be as dry and clean as possible. Wire brush to remove all loose matter, dirt and mill scale before application.

Priming

After cleaning, prime with paste if required.

Wrapping

Apply PETROLATUM TAPES spirally with a 25mm or 55% overlap, unless otherwise specified, taking care to prevent air pockets.

Finishing

Smooth out and press down well over the tape surface to ensure overlap seal.

Outerwrap

The use of PVC OUTERWRAP will give extras mechanical and dielectric strength and solar protection to PETROLATUM TAPES.

Declaration of Conformity Information

Chemical resistance (7 days) 10% Hydrochloric acid – Excellent performance no visual changes

Chemical resistance (7 days) 20% Sodium Chloride – Excellent performance no visual changes

Chemical resistance (7 days) 10% Potassium Chloride – Excellent performance no visual changes

REACH SVHC Status

NO SHVC present according to candidates list of the UK 25/06/20 & EU 12/01/25

RoHS 1 2&3 Compliance Status

(RoHS1) Directive 2002/95/EC & (RoHS2) EU 2015/863 amending Annex II to Directive (RoHS3) 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances.

Storage Details

Store in dry, cool well ventilated conditions out of direct sunlight and other major sources of heat. The temperature should not exceed 35°C. Stock should be rotated on the first in/first out basis.