PRODUCT DATA SHEET

Anti-Corrosion Tape

PRODUCT 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.

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

TECHNICAL PERFORMANCE

Description	Units	Value
Tape thickness	Mm	1.15
Tape Strength-width	N/25mm	100
Temperature Range for wrapping	°c	-5 to +45
In Service maximum	°c	55
Breakdown Voltage	2 layers Kv	16

**** *PVC OUTERWRAP* tape is recommended to achieve optimum results**

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.

REACH SVHC STATUS

No SHVC present according to candidates list of 25th June 2020

ROHS COMPLIANCE STATUS

Not Applicable

STORAGE DETAILS

Shelf life is 24 months when stored in their original cartons until required for use. 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.