

Introduction

SealXpert® Petro 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.

Typical Applications

- Protection of surfaces, mains, cables and all metal work, both below and above ground.
- Water proofing seal for temporary cable joints and openings.
- Protection of grafts in horticulture.
- Repair and protect such items as gutters, down pipes, cracks in asbestos roofing.
- Seal glazing bars and cracks in glass.

Composition

Non-woven synthetic fibre fabric impregnated and coated with a neutral compound based on saturated petroleum hydrocarbons (Petrolatum) and inert siliceous fillers. It is supplied in rolls in a range of widths.

Typical Properties

Property	Values
Dielectric Strength	250 Volts/mil
Thickness	1100 Micron
Length	10 m
Width	50 mm / 100 mm / 150 mm / 200 mm
Breaking Strength	7200 n/m
Elongation at Break	20 %
Flash Point	> 40 °C
Water Vapour Transmission	< 1.0 Ng/Pa.S.m ²
Petrolatum Components	60%
Drop Melting Points	84°C
Cone Penetration	6.3 nm

Direction for Use

Start wrapping SealXpert® Petro Tape from one section of the repair section. The first round of wrapping should be 100% overlap and subsequent round of wrapping should be 33% to 50% overlap. Wrap the pipe with sufficient strength and as evenly as possible, pulling slightly after each round of wrapping. At the final round of wrapping, there should be 100% overlap. Thereafter, rub the pipe surface and smoothen the petrolatum around the pipe for better adhesion and protection.

Safety

Keep away from children.
Normal hygiene procedures. Wash hands thoroughly with soap and water or a proprietary hand-cleaner prior to eating or smoking. Launder contaminated clothing, gloves, etc.
More details, please refer to MSDS of this product

Recommended Storage

Store in original containers in a cool, dry place. Wrapped pipe should not be left exposed to direct sunlight for longer than fourteen (14) days.

Disclaimer: The information contained herein is considered accurate. However, no warranty is expressed or implied regarding the accuracy of the data, the results to be obtained by the use thereof, or that any such use will not infringe any patent. Before using, user shall determine the suitability of the product for the intended use and user assumes all risk and liability whatsoever in connection therewith.