

DENSO ACRYLIC PIPELINE TAPE

DESCRIPTION

Denso Acrylic Pipeline Tape is designed for the long term external corrosion protection of exposed, above-ground sections of pipelines, bridge cables, hand-rails, etc. where excellent UV protection is required. The tape may either be used as the sole corrosion prevention wrapping when applied to clean primed steel, or as a protective and weatherproof outerwrap over a Denso petrolatum innerwrap with which it is fully compatible. Denso Acrylic Pipeline Tape displays the following characteristics:

- UV Stable
- Excellent adhesion to primed steel
- Compatible with common pipe coatings
- Compatible with Petrolatum tapes & mastics
- Can be wrapped spirally or circumferentially
- High impact strength
- Re-coatable for easy maintenance
- Excellent resistance to aggressive marine and industrial areas.

COMPOSITION

The tape consists of an inert polyester fabric, pre-coated with a pure acrylic compound, laminated to a pressure sensitive, modified bitumen compound. The rolls are interleaved with a disposable release film.

SAFETY

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.

STORAGE

Store in original containers in a cool dry place. Maximum recommended shelf life : 6 months.



LEADERS IN CORROSION PREVENTION AND SEALING TECHNOLOGY

TECHNICAL DATA SHEET

OVER 130 YEARS SERVICE TO INDUSTRY



ISO 9001:2008 Certified

Document Reference: TDS273A Rev: 02

DENSO ACRYLIC PIPELINE TAPE (cont.)

TYPICAL PROPERTIES	TEST METHOD	DATA
Breaking Strength	ASTM D1000	4N/mm
Elongation @ Break	ASTM D1000	15%
Adhesion <ul style="list-style-type: none">- To Primed Steel- To Self	ASTM D1000 24hr ASTM D1000 24hr	Min 2.5N/mm Min 2.5N/mm
Resistance to Acids, Alkalis & Salts		Excellent
Temperature Range <ul style="list-style-type: none">- For application- For Service		+15C to 45C -20C to 65C
Length		15m (or to order)
Width		50mm to 450mm (or to order)
Core Size		76mm I.D
Thickness <ul style="list-style-type: none">- Backing- Adhesive- Total	ASTM D1000	500µm 750µm 1250µm
Weight		1.5Kg/m ²
Recommended Primer		Denso Bitumen Primer D

Important

Winn & Coales / Denso SA (Pty) Ltd pursue a policy to develop and continually improve all of our products and therefore the information given in this data sheet is intended as a general guide and does not constitute a warranty of specification. However, our sales personnel are committed to assist the user in establishing the suitability of the product for its intended purpose and additional specific information is available on request.

Denso SA (Pty) Ltd operate a Quality Management System registered to ISO 9001:2008.

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