



LEADERS IN CORROSION PREVENTION AND SEALING TECHNOLOGY

# TECHNICAL DATA SHEET

OVER 130 YEARS SERVICE TO INDUSTRY



FM 01548 | EMS 583748

## Denso Tape

Conformable, cold-applied fabric tape for the corrosion protection of pipes

### Composition

Durable synthetic fibre fabric impregnated and coated with a petrolatum compound

### Uses

Denso Tape is used for the corrosion protection of buried or exposed pipes, valves, and fittings.

### Characteristics

Denso Tape is:

- resistant to water, water vapour and gases,
- resistant to mineral acids, alkali and salts,
- non-hardening, non-cracking, and
- conformable over a wide temperature range

### Surface Preparation

*see Instructions for Use for additional detail*

Surfaces must be clean and dry. Remove all loose, rust, scale and flaking coatings by scraping, wire brushing or blast cleaning.

Apply Denso Paste or Denso Priming Solution.

### Application

*see Instructions for Use for additional detail*

Place the outer surface of the tape roll on the pipe. Wrap spirally around the pipe, taking care to overlap each layer by at least 55%. Smooth the compound with a gloved hand.

### Availability

Denso Tape is available in 10 metre rolls in widths from 50 mm to 300 mm.

### Storage conditions

Store in a cool dry place in original packaging

### Typical properties

	Denso Tape
<b>Breaking Strength</b>	200 N/50mm minimum
<b>Elongation at Break</b>	10%
<b>Breakdown Voltage</b>	16kV minimum per double layer
<b>Temperature Range</b>	
<i>For Application</i>	-5°C to 45°C
<i>For Service</i>	-20°C to 55°C
<b>Total Thickness</b>	1.15 mm
<b>Weight</b>	1.44 kg/m <sup>2</sup>

Important: Winn & Coales (Denso) 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. Winn & Coales (Denso) Ltd operate a Quality Management System registered to BS EN ISO 9001 (BSI Certificate no. FM01548) and an Environmental Management System registered to BS EN 14001 (BSI Certificate 583748).

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