

Densyl Tape

Conformable, cold applied fabric tape for corrosion protection

Composition

Durable synthetic fibre fabric impregnated and coated with a petrolatum compound

Uses

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

Service temperature: -20°C to +70°C

Characteristics

Densyl 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.

Application temperature: -5°C to +55°C

Availability

Densyl 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.

Waste material

Please avoid or minimise waste wherever possible. Please do not discard waste material, including packaging, in the surrounding environment. Follow all relevant legislation for disposal.

Typical properties

Breaking Strength	200 N/50mm minimum	ASTM D1000
Elongation at Break	10%	ASTM D1000
Breakdown Voltage	16 kV minimum per double layer	
Resistance to Cathodic Disbonding	<500 mm ²	ASTM G8 (30 days)
Total Thickness	1.15 mm	ASTM D1000
Weight	1.44 kg/m ²	

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