

Denso LT Tape

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

Composition

Non-woven synthetic fibre fabric impregnated and coated with a neutral compound based on saturated petroleum hydrocarbons and inert siliceous fillers

Uses

Denso LT Tape is used for the corrosion protection of buried or exposed pipes, valves, and fittings. It is particularly recommended for use in cold climates.

Service temperature: -30°C to +50°C

Characteristics

Denso LT Tape is:

- resistant to water, water vapour and gases,
- resistant to mineral acids, alkali and salts,
- suitable for use in cold climates,
- 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: -15°C to +45°C

Availability

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

Storage conditions

Store in a cool and 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/50 mm minimum
Elongation at Break	10%
Breakdown Voltage	16kV minimum per double layer
Total Thickness	1.15 mm
Weight	1.44 kg/m ²

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