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**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Breaking Strength</td>
<td>200 N/50 mm minimum</td>
</tr>
<tr>
<td>Elongation at Break</td>
<td>10%</td>
</tr>
<tr>
<td>Breakdown Voltage</td>
<td>16kV minimum per double layer</td>
</tr>
<tr>
<td>Total Thickness</td>
<td>1.15 mm</td>
</tr>
<tr>
<td>Weight</td>
<td>1.44 kg/m²</td>
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