

LEADERS IN CORROSION PREVENTION AND SEALING TECHNOLOGY

TECHNICAL DATA SHEET

OVER 130 YEARS SERVICE TO INDUSTRY



Document Reference: TDS: AWT Rev: 01

DENSO ALUMINIUM WATERPROOFING TAPE

DESCRIPTION

Denso Aluminium Waterproofing Tape is a waterproofing membrane, ideal for sealing of flashing, metal sheeting, water tanks, down pipes and gutters. Denso Aluminium Waterproofing Tape displays the following properties:

- Excellent resistance to weathering.
- Impermeable to moisture and water vapour.
- Non-hardening.
- Permanently flexible.

COMPOSITION

The membrane consists of a pressure sensitive, polymer modified adhesive compound laminated onto a pure aluminium foil backing, 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.

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DENSO ALUMINIUM WATERPROOFING TAPE (cont.)

| TYPICAL PROPERTIES | TEST METHOD | DATA |
|---|--------------------------|---|
| Adhesion - To primed Steel - To self | ASTM D1000 ASTM D1000 | Min 2.5N/mm Min 2.5N/mm |
| Resistance to Cathodic Disbonding | ASTM G95 | Excellent |
| Resistance to Acids, Alkalis & Salts | | Excellent |
| Temperature Range - For application - For Service | | +15°C to 45°C -20°C to 65°C |
| Length | | 2.5m, 5m, 10m (or to order) |
| Width | | 75, 100, 150, 900mm (or to order) |
| Core Size | | 76mm I.D |
| Thickness - Backing - Adhesive - Total | | 35µm 35µm 1165µm 1465µm 1200µm 1500µm |
| Weight | | 1.3Kg/m ² 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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