

LEADERS IN CORROSION PREVENTION AND SEALING TECHNOLOGY

TECHNICAL DATA SHEET

OVER 130 YEARS SERVICE TO INDUSTRY



Document Reference: TDS UT Rev:01

DENSO ULTRASEAL TAPE

DESCRIPTION Denso Ultraseal Tape is a highly conformable tape and is a component of the

Denso Steelcoat 400 System for the protection of above ground steelwork

from corrosion.

COMPOSITION The membrane consists of a knitted polyester carrier, pre-saturated with a

high quality pure acrylic coating, laminated to a pressure sensitive, modified bitumen compound. The rolls are 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.



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DENSO ULTRASEAL TAPE (cont.)

TYPICAL PROPERTIES	TEST METHOD	DATA
Breaking Strength	ASTM D1000	2N/mm
Elongation	ASTM D1000	100%
Adhesion - To Primed Steel - To Self	ASTM D1000 ASTM D1000	2.5N/mm 2.0N/mm
Resistance to Acids, Alkalis & Salts		Excellent
Temperature Range - For application - For Service		+15°C to 45°C +5°C to 65°C
Length		15m
Width		950mm
Core Size		76mm I.D
Thickness - Fabric Backing - Adhesive - Total Weight	ASTM D1000	250μm 1200μm 1450μm 1.3Kg/m²
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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