## TECHNICAL DATA SHEET

OVER 130 YEARS SERVICE TO INDUSTRY



Document Reference: TDS259 Rev: 01

## **DENSO MDP 032 TAPE**

## **DESCRIPTION**

Denso MDP 032 Tape is used as a protective outerwrap over Denso Pipeline Innerwrap Taping systems in buried applications. Not recommended as outer wrap for exposed / above ground applications.

- High impact strength.
- Low permeability to oxygen and moisture vapour.
- Excellent electrical resistance.
- Resistant to all common acids, alkalis and salts normally found in soils.

**COMPOSITION** 

A white medium density polyethylene film, coated with a pressure sensitive

adhesive.

**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. Recommended shelf life:

6 months

Wrapped pipe / fittings should not be left exposed to direct sunlight for longer

than fourteen (14) days.

TYPICAL PROPERTIES	TEST METHOD	DATA
Tensile Strength	ASTM D1000	15 Mpa min
Elongation at break	ASTM D1000	>350%
Thickness  Backing film Adhesive	ASTM D1000	300μ 20μ
Adhesion to self	ASTM D1000	0.04N/mm
Dielectric strength	ASTM D1000	20Kv min
Roll Widths	ASTM D1000	50mm, 75mm, 100mm,150mm (or to order)
Roll Length	ASTM D1000	50m (or to order)
Colours		White

## 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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