

DENSO STRUCTURAL STEEL TAPE

DESCRIPTION	Denso Structural Steel Tape was specially developed to protect structural steel such as beams, columns, cross members, etc. adhesion qualities are significantly higher compared to other Denso Petrolatum Tapes.
COMPOSITION	Non-woven synthetic fibre fabric impregnated and coated with a neutral compound based on saturated petroleum hydrocarbons (Petrolatum), inert siliceous fillers and tackifying polymers. It is supplied in rolls in a range of widths.
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 should not be left exposed to direct sunlight for longer than fourteen (14) days.

TYPICAL PROPERTIES	TEST METHOD	DATA
Breaking Strength	ASTM D1000	200 N/50mm minimum
Elongation at Break	ASTM D1000	10%
Breakdown Voltage (55% overlap)		16kV min
Resistance to Acids, Alkalis and Salts		Excellent
Temperature Range <i>For Application</i> <i>For Service</i>		5°C to 50°C -25°C to 65°C
Roll Length		10m
Roll Widths		50mm-900mm
Thickness	ASTM D1000	1.15mm average
Weight		1.44 kg/m ² average
Recommended Primers		Denso SS HI-Tack Primer

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.

Head Office / Factory: 120 Malacca Road, Red Hill, Durban. P.O.Box 201259, Durban North, 4016, South Africa
 Tel: +27 (031) 569 4319 Fax: +27 (031) 569 4328 Email: bid@denso.co.za Website: www.denso.co.za
