

**DENSO CST 800**

(CLADSEAL 800)

**DESCRIPTION** Denso CST 800 has been designed as an insulator between roof sheets and purlins, especially where dissimilar metals promote corrosion due to Galvanic Action. The drilling of holes through roof and cladding sheeting and structural members will not damage the in-situ tape. It is ideally suited for sealing of joints on ventilation ducting and general sealing and taping applications. Once applied the product is not affected by humidity, moisture and running water.

**COMPOSITION** Manufactured to SA Patent 77/7337, Denso CST 800 consists of a specially formulated polyethylene base, laminated to a pressure sensitive, non-hardening thermoplastic adhesive. A disposable release paper is provided to protect the adhesive whilst stored.

**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

TYPICAL PROPERTIES	TEST METHOD	DATA
<b>Colour</b>		Grey
<b>Elongation @ Break (25°C)</b>	ASTM D1000	>100%
<b>Adhesion</b> <i>To Primed Steel</i>	ASTM D1000 24h	2.5 N/mm
<b>Acid, Alkali &amp; Salt Resistance</b>		Excellent
<b>Temperature Range</b> <i>For Application</i> <i>For Service</i>		+5°C to +50°C +10°C to +75°C
<b>Roll Length</b>		20m (other lengths to order)
<b>Width</b>		50, 75 & 100mm
<b>Thickness</b> <i>HDPE Backing</i>	ASTM D1000	0.10mm
<i>Compound</i>	ASTM D1000	0.70mm
<i>Total</i>	ASTM D1000	0.80mm

**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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