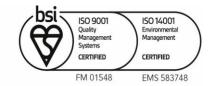


# **TECHNICAL DATA SHEET**

LEADERS IN CORROSION PREVENTION & SEALING TECHNOLOGY



# Denso PVC Self-Adhesive Tape 440

A self-adhesive tape providing additional mechanical and UV protection to the Denso range of anti-corrosion tapes

#### Composition

A heavy duty PVC film coated with a clear, anticorrosive, rubber-based, pressure sensitive resin adhesive on one side.

#### Uses

Denso PVC Self-Adhesive Tape 440 is a flexible, self-adhesive tape used as an outer layer in Denso's corrosion protection tape systems.

Service temperature: -5°C to +60°C with a short peak at +80°C

#### **Characteristics**

Denso PVC Self-Adhesive Tape 440 is:

- · resistant to water,
- non-corrosive adhesive,
- extra heavy duty,
- · conformable to awkward shapes,
- very high abrasion resistance, and
- provides UV resistant.

#### **Application**

See *Instructions for Use* for additional detail. Wrap spirally over the Denso corrosion protection tape layer, ensuring sufficient tension and overlap while avoiding creases and folds.

Application temperature: +0°C to +40°C

### **Testing**

Ensure the application has:

- sufficient tension,
- no creases or folds, and
- sufficient overlap.

### Storage conditions

Store in a cool and dry place in original packaging.

#### **Waste material**

Please apply the waste hierarchy to avoid or minimise waste wherever possible. Please do not discard waste material, including packaging, in the surrounding environment. Follow all relevant legislation for disposal.

## **Typical Properties**

Colour	Black	
Thickness	0.44 mm	ASTM D1000
Breaking Strength	9 N/mm	ASTM D1000
Elongation at break	200%	ASTM D1000
Adhesion To steel To self	0.3 N/mm 0.26 N/mm	ASTM D1000
Breakdown Voltage	12kV (single layer)	

Important: Winn & Coales (Denso) 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. Winn & Coales (Denso) Ltd operate a Quality Management System registered to BS EN ISO 9001 (BSI Certificate no. FM01548) and an Environmental Management System registered to BS EN 14001 (BSI Certificate 583748).

Revision date: 29/08/2023



