

Denso PVC Self-Adhesive Tape 200

Composition

Denso PVC Self-Adhesive Tape 200 consists of a PVC film coated on one side with a self-adhesive resin.

Uses

Denso PVC Self-Adhesive Tape 200 is a self-adhesive tape used as an outer layer to provide additional mechanical and UV protection to the Denso range of anti-corrosion tapes.

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

Characteristics

Denso PVC Self-Adhesive Tape 200 is:

- highly conformable,
- highly elongated at break,
- abrasion resistant,
- non-corrosive adhesive,
- suitable for hand application, and
- suitable for machine application.

Application

Wrap spirally over the Denso anti-corrosion 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.

Availability

Denso PVC Self-Adhesive Tape 200 is available in black or yellow 33 metre rolls in widths from 50 mm to 300 mm.

Storage conditions

Store in a cool and dry place in original packaging.

Waste material

Please 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	Yellow or Black	
Thickness	0.19 mm	ASTM D1000
Tensile strength at break	3.1 N/mm	ASTM D1000
Elongation at break	150%	ASTM D1000
Tear strength	11 N	ASTM D1004
Adhesion Peel strength <i>To self</i>	0.3 N/mm	ASTM D1000 (24 h)
Dielectric strength (double layer)	9 kV	ASTM D1000

Please note that breakdown potential may vary depending on application and the inner wrap used. Please consult the manufacturer for further information.

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).

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