

Premier PVC Self-Adhesive Tape 440

A self-adhesive tape providing additional mechanical and UV protection to the Premier 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

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

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

Characteristics

Premier 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 resistance.

Application

See *Instructions for Use* for additional detail.
Wrap spirally over the Premier 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	0.3 N/mm	ASTM D1000
To self	0.26 N/mm	
Breakdown Voltage	12kV (single layer)	

Important: Premier Coatings 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. Premier Coatings Ltd operate a Quality Management System registered to BS EN ISO 9001 (BSI Certificate no. Q09303) and an Environmental Management System registered to BS EN ISO 14001 (BSI Certificate no. EMS 677780).

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