

Premcote 150

Light-duty corrosion protection tape for buried or immersed pipes and fittings

Composition

Premcote 150 is comprised of a thick polymer-modified bitumen compound laminated to a tough PVC backing. The compound layer is protected by an interleaving, wider than the tape, which is removed during application.

Uses

Premcote 150 is designed for the protection of small and medium diameter pipes, welded joints, bends and fittings. The combination of an extremely conformable PVC backing and polymer-modified bitumen ensures good contact with the metal substrate and excellent adhesion.

Premcote 150 is suitable for the corrosion protection of buried or immersed pipes and fittings.

Service temperature: -20°C to +60°C

Characteristics

Premcote 150 is:

- resistant to acids, alkali and salts,

- resistant to cathodic disbondment, and
- suitable for machine or hand application.

Application

See *Instructions for use* for additional detail.

Recommended Primer: Premcote Primer

Application temperature: +5°C to +50°C

Availability

Premcote 150 is available in 15 m rolls in widths from 50 mm to 300 mm.

Additional sizes may be available on request.

Storage conditions

Store in a cool dry place in original packaging

Waste material

Please minimise or avoid 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	Visual
Weight	1.2 kg/m ²	
Breaking strength	3.5 N/mm	ASTM D1000
Elongation at break	200%	ASTM D1000
Tear strength	12 N	ASTM D1004
Impact strength	2.5 Nm	ASTM G14
Dielectric strength	20 kV	ASTM D1000
Insulation Resistance	10 ⁶ MΩ	BS 2782
Adhesion		
<i>to primed steel</i>	3.0 N/mm	ASTM D1000 (24 hours)
<i>to self</i>	3.0 N/mm	
Thickness		
<i>PVC backing</i>	0.15 mm	ASTM D1000
<i>Compound</i>	0.90 mm	

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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