

DENSOPOL 60 HT TAPE

DESCRIPTION A tough cold applied laminate tape for use in tropical climates. The combination of pvc backing and fabric reinforced polymer bitumen adhesive makes it particularly resistant to damage by poor backfill. Used for the protection of buried or submarine pipes, welded joints, bends and fittings. It is suitable for application by hand or machine on small to medium diameter pipes.

COMPOSITION Synthetic fibre fabric impregnated and coated with polymer modified bitumen adhesive laminated to pvc sheeting. The adhesive surface is protected by a plastics film interleaving which is discarded during application.

TYPICAL PROPERTIES	TEST METHOD	DATA
Colour		White
Breaking Strength	ASTM D1000	8 N/mm
Elongation at Break	ASTM D1000	22%
Tear Strength	ASTM D1004	30 N
Adhesion	ASTM D1000	
<i>To Steel</i>		3.0 N/mm
<i>To Self</i>		2.5 N/mm
Dielectric Strength		>20 kV/Layer
Insulation Resistance		10 ⁶ Megohm
Impact Strength	ASTM G14	5 Nm
Acid Resistance		Excellent
Alkali Resistance		Excellent
Resistance to Cathodic Disbonding		Excellent
Temperature Range		
<i>For Application</i>		15°C to 50°C
<i>For Service (Peak)</i>		75°C maximum
Roll Length		10 metres, 30 metres
Width		50mm to 300mm
Thickness	ASTM D1000	
<i>PVC Carrier</i>		0.085mm
<i>Reinforcement & Adhesive</i>		1.415mm
<i>Total</i>		1.500mm
Weight		1.7kg/m ²

cont'd.../2



DENSOPOL 60 HT TAPE (cont'd)

RECOMMENDED PRIMER	Denso Primer D
---------------------------	----------------

INSTRUCTIONS FOR USE	See leaflet 296 enclosed in each carton.
-----------------------------	--

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 (Certificate No. FM01548).

Winn & Coales (Denso) Ltd, Denso House, Chapel Road, London SE27 0TR, United Kingdom
Tel: +44 (0) 20 8670 7511 Fax: +44 (0)20 8761 2456 Email: mail@denso.net Website: www.denso.net
