

Densopol 60HT

Anti-corrosion tape designed for tropical climates

Composition

Synthetic fibre fabric impregnated and coated with polymer modified bitumen compound laminated to PVC sheeting. The compound surface is protected by a plastic film interleaving which is discarded during application.

Uses

Densopol 60HT is used for the protection and refurbishment of steel and ductile pipes, joints, tie rods, bends and fittings in tropical climates.

Service temperature: -10°C to +60°C
Short-term peak temperature +75°C

Characteristics

Densopol 60HT is:

- exceptionally resistant to shear,
- resistant to damage by backfill, and
- suitable for tropical climates.

Application

See *Instructions for Use* for additional detail
Recommended primer: Denso Primer D

Application temperature: +15°C to +50°C

Testing

Ensure the application has:

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

Availability

Densopol 60 HT is available in 10 or 30 metre rolls in widths from 50 mm to 300 mm. Additional sizes may be available on request.

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	Black	
Backing thickness	85 μ	ASTM D1000
Total thickness	1.5 mm	ASTM D1000
Weight	1.7 kg/m ²	
Elongation	22%	ASTM D1000
Tear Strength	30 N	ASTM D1004
Insulation resistance	10 ⁶ MΩ	ASTM D257
Dielectric strength	>20 kV/layer	
Impact resistance	5 Nm	ASTM G14
Adhesion (180° peel)		
<i>to primed steel</i>	3.0 N/mm	ASTM D1000
<i>to self</i>	2.5 N/mm	

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