

# 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 do not discard waste material, including packaging, in the surrounding environment. Please 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 <sup>2</sup>	
Elongation	22%	ASTM D1000
Tear Strength	30N	ASTM D1004
Insulation resistance	10 <sup>6</sup> 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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