



**Densyl KF Colourtape**

#P620050

CORROSION PREVENTION

www.densoaustralia.com.au



**DESCRIPTION**

Densyl KF Colourtape is composed of a non-woven synthetic fabric carrier, fully impregnated with a stable grey pigmented petrolatum compound. Designed to withstand extreme temperature variations. Provides long term corrosion protection to wet or dry pipes, flanges, valves and related surfaces. It is specially stabilised and pigmented for use above ground where appearance is important.

**FEATURES**

- Does not require a primer
- Resistant to surface spread of flames
- Applied to marginally prepared surfaces
- Excellent UV/weather resistances
- Resistant to water, water vapour and gas
- Does not require a prime
- Can be applied to cold, wet surfaces
- Excellent resistance to acids, alkalis and salts
- Conformable over a wide temperature range
- Ready for immediate service after application
- Can be used above and below ground

**Application Guide**

Remove all dirt, loose rust and flaking coating and mechanically clean to St 2 surface cleanliness standard with steel wire brush. Spirally wrap the tape with a 55% overlap. No primer is required. While wrapping, press air pockets out and smooth all lap seams. Irregular surfaces such as valves, flanges, etc. may require the use of Denso™ Mastic, Densyl™ Mastic or Denso™ Profiling Mastic. Refer to the product sheets for these specific products for information on application and selection.

**TECHNICAL SPECIFICATIONS**

Thickness (ASTM D1000)	• 1.5mm average	Application Temperature	• 0° to 50° C
Weight	• 1.25 kg/m <sup>2</sup> average	Roll Width	• 50mm
Breaking Strength (ASTM D1000)	• 4 N/mm minimum	Roll Length	• 8 metre
Elongation at Break	• 10% average	Colour	• Grey
Breakdown Voltage (BG CW14)	• >8 kV	Rec. Shelf Life	• 5 years
Burning Behaviour by Oxygen Index	• 28.3 +/- 0.54% BS EN ISO 4589-2	Approvals	• AWWA C217
Resistance to Acids, Alkali and Salts	• Excellent		• NACE RP0375 Standards
Service Temperature	• -25° to 60° C		