

# DENSYL KF COLOURTAPE™

## Primer-Integrated Colour Petrolatum Tape

### Description

Densyl KF Colourtape is composed of a non-woven synthetic fabric carrier, fully impregnated with a stable grey pigmented petrolatum compound.

### Uses

Densyl KF Colourtape is 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
- Applied to marginally prepared surfaces
- Excellent UV/weather resistance
- Resistant to surface spread of flames
- Resistant to water, water vapour and gases
- Conforms to irregular shapes and profiles
- 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

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.



# Densyl KF Colourtape™

## PROPERTY SPECIFICATIONS

PROPERTIES	ENGLISH	METRIC
Thickness (ASTM D1000)	59 mils	1.5 mm avg.
Weight	0.255 lbs/ft <sup>2</sup> .	1.25 kg/m <sup>2</sup> avg.
Breaking Strength (ASTM 1000)	22.5 lbf/in.	4 N/mm.
Elongation @ Break	10% avg.	10% avg.
Breakdown Voltage (BG CW14)	>8 kV	>8 kV
Surface Spread of Flame (Kawasaki Fire Test)	Pass (Self-extinguishes in 60 seconds)	
Resistance to Acids, Alkali and Salts	Excellent	Excellent
Service Temperature	-4°F to 140°F	-20°C to 60°C
Application Temperature	32°F to 122°F	0°C to 50°C
Roll Widths	2", 4"	50, 100 mm
Roll Length	26 ft	8 m
Colour	Grey	Grey
Recommended Shelf Life	5 years	5 years

## Quantity Estimates

Tape Width	Rolls*/Case	Coverage with 55% Overlap
in.	ea.	ea.
2" (50 mm)	24	46 ft <sup>2</sup> /case (4.3 m <sup>2</sup> /case)
4" (100 mm)	12	46 ft <sup>2</sup> /case (4.3 m <sup>2</sup> /case)



**DENSO (AUSTRALIA) PTY LTD**

77 - 95 National Boulevard  
Campbellfield, VIC 3061

Tel: +61 3 9356 7600

Fax: +61 3 9356 7699

[www.densoaustralia.com.au](http://www.densoaustralia.com.au)

***A Member of the Winn & Coales International***

The information given on this sheet is intended as a general guide only and should not be used for specification purposes. We believe the information to be accurate and reliable but do not guarantee it. We assume no responsibility for the use of this information. Users must, by their own tests, determine the suitability of the products and information supplied by us for their own particular purposes. No patent liability can be assumed.