



Product Specification
Pipelines & Fittings
DENSYL TAPE

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Description:	For corrosion protection, sealing and waterproofing of metal above and below ground. Protection of pipeline joints, fittings, cables, tensioning members. Suitable for use in elevated temperatures.
Composition:	Non-woven synthetic fabric, fully impregnated both sides with a neutral petrolatum based compound with inert siliceous fillers, inhibitors and thermal extenders.
Characteristics:	Stable in composition and plasticity over a wide temperature range. Non-hardening and non-cracking. Accommodates vibration and extreme movement of substrate. Superficial oxidation renders surface less tacky. Highly resistant to mineral acids, alkalis and salts.
Procedure:	Minimal cleaning with wire brush. Firmly adherent rust and scale need not be removed. A thin film of DENSO primer should be applied before wrapping. Apply tape without stretching, with heavy compound side to work and smooth down by hand.
Service Life:	Indeterminably long.
Tensile Strength:	100 N/25 mm width average.
Temperature Range:	Application: - 5°C to 55°C. Service Maximum: 75°C.
Water Vapour Transmission:	ASTM/E96 - 66 Procedures A, 0.006 perms average.
Breakdown Voltage:	Double Wrap 16kV minimum.
Mass:	1.44kg / m ² average.
Thickness:	1.4mm average.
Length:	10m rolls
Widths:	25, 50, 75, 100, 150 & 200mm. Other sizes by special arrangement.