



Approved Quality Management System
AS/NZS ISO 9001:2008
Lloyds Register-Certificate
No. MEL 0927759

Technical Data Sheet
DENSO MASTIC

Description:	Contour filler for profiling irregular shapes to provide contours for subsequent tape wrapping. An integral component of most Denso tape systems for the preparation of surfaces prior to wrapping.
Composition:	A blend of neutral petrolatum compounds, inert siliceous fillers, inhibitors, and synthetic fibres.
Characteristics:	<ul style="list-style-type: none"> • stable in composition and plasticity over a wide temperature range • non hardening and non cracking self supporting compound • accommodates vibration and mechanical stress or movement of substrate • highly resistant to mineral acids, alkalis and salts
Uses:	Filler for profiling around pipe joints, flanges, fittings, nuts, bolts and other irregular shapes to improve contours for subsequent tape wrapping. Ensures intimate contact between Denso tapes and the substrate being protected. For sealing cable and pipe entry ducts; temporary plugging of spare ducts; filling electrical gland and junction boxes.
Surface Preparation & Application:	Clean metal surfaces with a wire brush. Firmly adherent rust and scale need not be removed. A thin film of Denso MP Primer should be applied before wrapping. Contour irregular shapes to a circular or pipe profile before wrapping with tape.
Recommended Temperatures:	Application: - 5 to + 45 °C Service: - 20 to + 50 °C Peak: + 55 °C
Storage:	In cool, dry, ambient conditions, in original cartons away from heat and direct sunlight.
Available Sizes:	3 kg blocks (8/carton).

Physical Properties:	Test	Test Method	Units	Value
	Uncut Cone Penetration	ASTM D937	dmm	105 ± 20
	Density	ASTM D1475	kg/L	1.03