



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

Technical Data Sheet
DENSO MP PRIMER (Paste)

Description:	A petrolatum based primer used in the preparation of metal surfaces prior to contouring with Denso Mastic or wrapping with Denso Tapes. An integral component of most Denso petrolatum systems.
Composition:	A blend of neutral petrolatum compounds, inert siliceous fillers and inhibitors.
Characteristics:	<ul style="list-style-type: none"> • stable in composition and plasticity over a wide temperature range • non hardening and non cracking • accommodates vibration and movement of substrate • highly resistant to mineral acids, alkalis and salts • will adhere and remain attached to clean, sound, wet or dry metal surfaces • displaces surface moisture and pacifies surface oxides
Uses:	<p>Fills surface imperfections and ensures intimate contact between Denso Mastic or Denso Tapes and the substrate being protected.</p> <p>May also be used as a rust preventative on exposed metal, screw threads, valve spindles, turnbuckles, wire rope etc.</p> <p>Corrosion protection, sealing and water proofing of metal surfaces above and below ground.</p> <p>Protection of pipelines, joints, fittings, cables, tensioning members.</p>
Surface Preparation & Application:	<p>Clean metal surfaces with a wire brush.</p> <p>Firmly adherent rust and scale need not be removed.</p> <p>Fill in small imperfections, a thin film should then be applied before wrapping with tape.</p> <p>Coverage rate: 2 to 5 m²/kg.</p>
Recommended Temperatures:	<p>Application: - 5 to + 45 °C</p> <p>Service: - 20 to + 50 °C</p> <p>Peak: + 55 °C</p>
Storage:	In cool, dry, ambient conditions, in original cartons away from heat and direct sunlight.
Available Sizes:	<p>1 kg (18/carton)</p> <p>4 kg (4/carton)</p> <p>20 kg pail</p>

Physical Properties:	Test	Test Method	Units	Value
	Density	ASTM D1475	kg/L	1.09
	Uncut Cone Penetration	ASTM D937	dmm	160 ± 20