

Technical Data Sheet

Denso Hi-Tack Primer

Description:	<p>A brush applied, solvent based, adhesive promoted primer.</p> <p>For use on new, power brushed or abrasive blasted steel work to condition the surface prior to the application of the Denso petrolatum tape systems.</p>
Composition:	<p>Neutral petrolatum-based compounds, adhesion promoted with butyl rubber-based resins all dissolved in solvent based vehicles.</p>
Characteristics:	<ul style="list-style-type: none">• stable over a wide temperature range, non-hardening or cracking• accommodates vibration and movement of substrate• highly resistant to mineral acids, alkalis and salts• will adhere and remain attached to steel and petrolatum-based tapes
Uses:	<p>The primer is designed to promote the adhesion of petrolatum tapes which provide corrosion protection to steel.</p> <p>It is a component of the Denso Steelcoat 100 System.</p> <p>Protection of flat steel or steel on flat areas where tapes are applied in a longitudinal fashion.</p> <p>Protection for structural steel, pipes, welded joints, bends, fittings from corrosion, above or below ground.</p> <p>To protect steel from corrosion the system completely encases and segregates the steel surface from the surrounding environment by making intimate contact with the entire exposed substrate.</p>
Surface Preparation & Application:	<p>Mechanically clean steel to St2 (power brushed) / AS1627 P.2 (minimum).</p> <p>Surfaces must be free from loose rust, scale and flaking coatings. Firmly adherent rust and scale need not be removed.</p> <p>Surfaces may be damp but any droplets or films of water must be dried off.</p>
Recommended Temperatures:	<p>Application: - 5 to + 45 °C</p> <p>Service: - 20 to + 50 °C</p> <p>Peak: + 55 °C</p>
Storage:	<p>In cool, dry, ambient conditions, in original cartons away from heat and direct sunlight.</p>



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



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Dimensions:

DENSOHTP04	4L Pail
DENSOHTP20	20L Pail

Physical Properties:

Test	Test Methods	Units	Value
Solids Content	ISO 1515	%w/w	70
Density @ 15°C	ASTM D1475	kg/L	0.91
Flash Point	ASTM D92	°C	≥ 32