



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

Technical Data Sheet

DENSO ACRYLIC TOPCOAT

Description:	An acrylic paint designed for use in various applications within Denso coating systems.
Composition:	Pigmented, water based high opacity acrylic paint. Available in white, black or light aircraft grey.
Characteristics:	<ul style="list-style-type: none"> • accommodates some vibration and movement of substrate • resistant to mineral acids, alkalis and salts • will adhere and remain attached to acrylic backed tapes
Uses:	Integral component in various Denso coating systems as a topcoat finish.
Surface Preparation: Application:	<p>Ensure the substrate is prepared as per directed by the proposed coating system.</p> <p>Thoroughly stir the paint in its container to ensure uniformity prior to use. Apply by brush, roller or airless spray.</p> <p>Do not apply when ambient temperature is below 10°C or when relative humidity exceeds 90%.</p> <p>Allow a dwell time of 2 hours at 20°C before attempting to recoat. Coating is usually touch dry in 30 minutes.</p> <p>Expected consumption rate is 3.0 m²/L.</p>
Recommended Temperatures:	Temperature: + 10 to + 35 °C Service: - 20 to + 55 °C Peak: + 55 °C
Shelf Life: Storage:	≥ 12 months ≤ 35°C In cool, dry, ambient conditions, in original cartons away from heat and direct sunlight.
Available Sizes:	4 Litre (4/carton) 20 L pails

Physical Properties:	Test	Test Method	Units	Value
	Solids Content	ISO 3251	% w/w	38
	Density	ASTM D1475	kg/L	1.08
	Flash Point	ASTM D92	°C	> 100