

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, grey or misty green.

Characteristics:

- 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 and Application: Ensure the substrate is prepared as per directed by the proposed coating system.
Thoroughly stir the paint in its container to ensure uniformity prior to use.
Apply by brush, roller or airless spray.
Do not apply when ambient temperature is below 10°C or when relative humidity exceeds 90%.
Allow a dwell time of 2 hours at 20°C before attempting to recoat.
Coating is usually touch dry in 30 minutes.
Expected consumption rate is 3.0 m²/L.

Recommended Temperatures: Temperature: + 10 to 35°C
Service: - 20 to 55°C
Peak: + 55°C

Shelf Life: ≥ 12 months
Storage: ≤ 35°C In cool, dry, ambient conditions, in original cartons away from heat and direct sunlight.

Dimensions:	DENSOATOPC04W	4L Tin - White (4/Carton)
	DENSOATOPC04G	4L Tin - Grey (4/Carton)
	DENSOATOPC04B	4L Tin – Black (4/Carton)

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