

TECHNICAL DATA SHEET

DOLPHIN Silver Aerosol Spray Paint

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PRODUCT DESCRIPTION

Dolphin Silver Aerosol Spray Paint is made by advance petroleum techniques and gives an even fine spraying surface. **100% Acrylic Resin and CFC Free**. Possesses multiple strengths including water-resistant hard, soft, durable and abrasion-resistant of strong adhesion, widely use in spraying and repairing of the surface of the metal, wood, glass, plastic and etc.

TECHNICAL PROPERTIS



Properties	Specifications
Composition	Pure Acrylic Polymer + Pigment + Solvents + Standard CFC Free Gas
Specific Gravity	0.90 + 0.05 g/cm ³
Viscosity on Zahn Cup	30.00 ± 5 sec
Auto Ignition Temp.	420°C
Flash Point	<10°C
VOC Contents	677 g/L
Fineness of Grind	< 10 Microns

APPLICATION PROPERTIS

Properties	Specifications
Drying Time	2 – 7 minutes @ 15-45°C
Gloss	> 85 GU
Dry Opacity	0.99%
Lead Content	< 0.0005%
Appearance of Dried film	The Paint had a smooth finish free from bush mark, wrinkling, running, sagging or orange peel
Flexibility & Adhesion	Pass-3mm Mandrel Test
Scratch Resistance	Pass at 800 g of scratch test load
Water Resistance	Resistant
Accelerated Weathering	No Signs of color change, Cracking, Chalking
Coverage details	Dark Color Shades-4-7 Square Meter per liter Light Colors Shades-4-6 Square Meter per liter Metallic Colors Shades- 9-11 Square Meter per liter
Service and application temp.	15-45°C

Note:

* Information on this data sheet is subject to change without prior notice and should not be used for writing specifications

TYPICAL USES

- It can be used widely all interior and exterior surfaces like finishing and mending of metal, wood, glass, leather, ceramics, and plastics.

KEY FEATURES

- Good leveling
- High coverage
- High spray rate

- Fast drying
- Strong adhesion
- Rich color
- High gloss

APPLICATION INSTRUCTION	<ul style="list-style-type: none"> • Clean the surface thoroughly to remove Dirt, Grease, Oil, Soapy film, Rust, Moisture, etc. The application environment should be moisture free and ventilated. • Shake the can vigorously for one minute to ensure colour uniformity and better result. Continue the same while in use. • Ideally, it should be sprayed 30cm away from the object and the temperature must not be below 20°C. • For best result apply two thin coats instead of one heavy coat. Every coating time interval 3-5 minutes. • While spraying invert the can for a second to remove excess paint from the spray head and to prevent clogging.
PACKAGING	Dolphin Silver Aerosol Spray Paint can has a volume of 400 ml with 12 cans packed in each carton.
COLOR SHADES	<ul style="list-style-type: none"> • Standard colors • Special color • Matt shade • Metallic Shade • Fluorescent shade
STORAGE AND SHELF LIFE	Store in a cool, dry location in unopened containers below 25°C. Do not place in direct sunlight or nearby any heat, sparks, and flame source.
HANDLING PRECAUTIONS	<p>Dolphin Silver Aerosol Spray Paint has a shelf life of 36 months from date of manufacturing. Storage outside specified parameters may reduce the shelf life. A maximum of 6.7 ft. height should be kept of the pallet containing Spray paint cartons.</p> <p>Do not use near flames, sparks, direct sunlight, heat and etc. Pressurized container. Do not expose to heat beyond 50°C. Do not puncture and incinerate the can.</p> <p>For safe handling information, refer to the Material Safety Data Sheet of this product.</p>

KEEP OUT OF REACH OF CHILDREN • KEEP CONTAINER TIGHTLY CLOSED • FOR INDUSTRIAL & PROFESSIONAL USE

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