

## TECHNICAL DATA SHEET

### DOLPHIN Aerosol Spray Paint

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### PRODUCT DESCRIPTION

**Dolphin 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 <sup>3</sup>
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

### KEY FEATURES

<ul style="list-style-type: none"> <li>It can be used widely all interior and exterior surfaces like finishing and mending of metal, wood, glass, leather, ceramics, and plastics.</li> </ul>	<ul style="list-style-type: none"> <li>Good leveling</li> <li>High coverage</li> <li>High spray rate</li> <li>Fast drying</li> <li>Strong adhesion</li> <li>Rich color</li> <li>High gloss</li> </ul>
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<b>APPLICATION INSTRUCTION</b>	<ul style="list-style-type: none"> <li>Clean the surface thoroughly to remove Dirt, Grease, Oil, Soapy film, Rust, Moisture, etc. The application environment should be moisture free and ventilated.</li> <li>Shake the can vigorously for one minute to ensure colour uniformity and better result. Continue the same while in use.</li> <li>Ideally, it should be sprayed 30cm away from the object and the temperature must not be below 20°C.</li> <li>For best result apply two thin coats instead of one heavy coat. Every coating time interval 3-5 minutes.</li> <li>While spraying invert the can for a second to remove excess paint from the spray head and to prevent clogging.</li> </ul>
<b>PACKAGING</b>	<b>Dolphin Aerosol Spray Paint</b> can has a volume of 400 ml with 12 cans packed in each carton.
<b>COLOR SHADES</b>	<ul style="list-style-type: none"> <li>Standard colors</li> <li>Special color</li> <li>Matt shade</li> <li>Metallic Shade</li> <li>Fluorescent shade</li> </ul>
<b>STORAGE AND SHELF LIFE</b>	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.
<b>HANDLING PRECAUTIONS</b>	<p><b>Dolphin Aerosol Spray Paint</b> 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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