

MIDOMIX SYSTEM

2K Acrylic

Technical Data Sheet

Description

MIDO MIX Acrylic system is a high-quality, conventional acrylic colors. It can be applied universally to all passenger cars, buses and commercial vehicles. Midomix acrylic system helps to obtain multi-color car codes formula through its software



Features

Easy and reliable application.
Excellent Covering Power.
Very good Hardness.
Excellent gloss level.
Excellent weathering and scratching resistance.
Excellent color retention
Wide range colors to obtain quickly matching color

Technical Data

Color	Multi colors
Spray gun nozzle	1.3 – 1.4 mm
Air Pressure	1.8 – 2 bar at air let
Number of coats	2-3 coats or as Covering power
Viscosity / Ford Cup # 4 (25°C)	18 – 20 Seconds
Flash off	5 – 10 according to weather temperature
Dry film thickness	(2Coats) 50 – 60 micron
Theoretical Spreading Rate	6 - 8 m ² /L
Density	Variable according to color

The information this data sheet is given to the best of our knowledge based on laboratory testing and Practical experience. However, as the product is often used under conditions beyond our control we can't guarantee anything but the quality of the product itself.

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Pre-treatment

Old or original paintwork must be sanded and cleaned .
Primer-Surfacer or Surfacer (Filler), sanded and cleaned .
Repair areas should be sanded with P-400P500 (by machine) or P-800P1000 (by hand) and cleaned then degreased well.

Product Preparation / STD Application

	It is strongly recommended to use appropriate personal protection equipment during application to avoid respiratory, skin and eye irritation								
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	<p>Prepare the desired color with suitable quantity and mix it well with Mido Mix Hardener A1 then reduce the viscosity by using thinner A1 homogenous viscosity</p> <table border="1"> <thead> <tr> <th></th><th>Volume</th></tr> </thead> <tbody> <tr> <td>MIDO MIX Acrylic 2K (Color)</td><td>100</td></tr> <tr> <td>MIDO MIX Acrylic 2K (Color)</td><td>50</td></tr> <tr> <td>MIDO MIX Acrylic 2K (Color)</td><td>%25 -20</td></tr> </tbody> </table>		Volume	MIDO MIX Acrylic 2K (Color)	100	MIDO MIX Acrylic 2K (Color)	50	MIDO MIX Acrylic 2K (Color)	%25 -20
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	Pot life at 20°C: 2 hrs.								

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