KURUMA MIXING COLOR 2K

Rev.1/26

Product Description

Kuruma Mixing Color 2K is 2 component topcoat solid color. Suitable for repainting of passenger cars and comercial vehicles.

Substrate preparation

- Primer sanding, dry sanding no.400-500 or wet sanding 600-800
- Ensure that surface of the previous coat was clear and dry free form dirt, rust, grease, oil and other foreign matters.
- Degreasing and clearing with Kuruma silicone off

Mixing Ratio

Kuruma Mixing Color 2K

	Solid
Kuruma Mixing Color 2K	100%
Kuruma Hardener	25%
Thinner	40-50%

Mix Kuruma Mixing Color 2K , Kuruma Hardener and Thinner, strictly follow mix ratio recommendations before and stir for 2-3 minutes until the mixture is homogeneous before application.
Pot life 4 hour after mixing @30°C

Thinner

Kuruma Standard Thinner No.20

Viscosity For Spray

Viscosity Cup	Viscosity (sec) @30°C
Ford Cup No. 4	14 - 16

Spray gun
Gravity Feed

Set-up
Full pattern, Flow - 2.5 turns from fully closed set-up

Nozzle size
1.3 - 1.4 mm. (Please refer to spray gun manufacturer)

Spray pressure
1.5 - 2.0 Bar

Number of spray coats
Recommended apply 2-3 coats
Full wet first coat and second coat
Dry film thickness : 50 to 60 microns

Flash-off time

- Between coats: 3-5 mins

Drying time

Drying time	Air dry (30 °C)	Baking (30 mins / 60 °C)
Surface dry	15 - 20 mins	-
Polishing time	4 - 6 hours	-
Dry to assembly	2 hours	1 hours

Handling and Storage

The product must be stored in accordance with national regulations. Storage conditions are to keep the containers in a dry, cool, well ventilated space and away from source of heat and ignition.

Shelf life

- 60 months at <40 °C

Safety and Disposal

- Please observe the precautionary notices displayed on the container. Use under well ventilated conditions. Do not breathe or inhale mist. Avoid skin contact. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. Eyes should be well flushed with water and medical attention sought immediately.
- For detailed information on the health and safety hazards and precautions for use of this product, we refer to the Safety Data Sheet.