Automotive Refinish

Technical Data Sheet

KURUMA ACRYLIC PRIMER

Rev.01/26

Product Description

Kuruma Acrylic Primer is acrylic resin type. It is fast dry primer and easy sanding. It has excellent adhesion with base coat.

Substrate preparation

To secure lasting adhesion to the subsequent product all surfaces shall be clean, dry and free from any contamination.

Mixing Ratio

	Weight	Volume
Kuruma Acrylic Primer	100	100
Thinner	60-70	60-70

Mix Part A and Part B, strictly follow mix ratio recommendations before and stir for 2-3 minutes until the mixture is homogeneous before application.

Thinner

Kuruma Standard Thinner No.20, Kuruma Acrylic Thinner

Viscosity For Spray

	Viscosity (sec) @30°C
Ford Cup No.4	16 - 18

Spray gun Gravity Feed

Set-up Full pattern

Nozzle size 1.4 - 1.8 mm. (Please refer to spray gun manufacturer)

Spray pressure 1.5 - 2.0 Bar

Number of spray coats Recommended apply 2 coats

- Light to medium first coat
- Full wet second coat
- Dry film thickness 35 to 40 Microns

Flash-off time Between coat : 2 - 3 mins

Drying time

Drying time	Air dry (30 °C)
Surface dry	3 - 5 mins
Sanding time	20 mins

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

- 48 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.