



KURUMA ACRYLIC PRIMER

Rev.1/22

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

Viscosity For Spray

	Viscosity (sec) @30°C
Ford Cup No.4	17 - 19

Spray gun

Set-up

Gravity Feed

Full pattern

Flow - 2.5 turns from fully closed set-up

Nozzle size

1.2 - 1.5 mm. (Please refer to spray gun manufacturer)

Spray pressure

1.5 - 1.8 Bar

Number of spray coats

Recommended apply 2 coats

- Light to medium first coat
- Full wet second coat
- Wet film thickness (per coat) 40 to 50 Microns
- Dry film thickness (per coat) 15 to 20 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
- 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. Containers must be kept tightly closed.

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.