

# **Automotive Refinish Technical Data Sheet**

# KURUMA PLASTIC PRIMER

Rev.1/22

## **Product Description**

Kuruma plastic primer is primer for pp plastic which is high flexible and strength. This its properties effect to adhesion of paints on it. Kuruma plastic primer is high solvent resistance and good adhesion that difficult to be wrinkle paint defect.

#### **Substrate preparation**

- Sand surface with dry sandpaper no.320 or 400 or wet sandpaper no.400 or 600. It doesn't need sandpaper before apply it.
- Clean sufface to be dry and without wax, grease, dust and foreign matters.

# **Mixing Ratio**

Kuruma plastic primer will have viscosity to be suitable for spraying. So, it doesn't need dilution.

#### **Thinner**

# Spray gun **Nozzle size Spray pressure**

**Gravity Feed** 

1.2 - 1.8 mm. (Please refer to spray gun manufacturer)

1.2 - 1.5 Bar

**Number of spray coats** 

Apply 2 - 3 times, its film thickness about 10 - 15 microns

Flash-off time

- Interval time about 3 - 5 minutes.

**Drying time** 

Drying time	Air dry (30 °C)	Air dry (60 °C)
Dry to recoat	30 mins	15 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  $^{\circ}$ 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.