# **TECHNICAL DATA SHEET**



# **SANVO Water-base Aerosol Spray Paint**

## **Product Description**

Water-based formula, low odor, safe and environmentally friendly, low VOC content, does not contain irritating organic solvent odor, and has excellent paint film performance.

## **Applications**

Widely used for spraying and repairing metal, wood, wall, ABS, styrene foam and other materials. Suitable for indoor use.

#### **Features**

- Eco-friendly water-based formula
- Good leveling, high coverage
- High spray rate, fast dry
- Good adhesion, rich color

### **Typical Properties**

Recoat time

**Composition** Water-based acrylic resin, pigment, deionized water,

ethanol, propylene glycol methyl ether, DME

**Specific Gravity**  $0.95\pm0.05$ g/cm<sup>3</sup>

**Touch Dry Time** 15~25 minutes

Hard Dry Time 4 hours

**Glossiness** Red and Yellow color  $\geq 70^{\circ}$ , other gloss color  $\geq 80^{\circ}$ ,

5 minutes

Matt color is ≤10°

**Adhesion** Grade 1~2

Film hardness≥HBSpray rate≥96%Coverage $150g/m^2$ 

**Application temperature** 15 to  $40^{\circ}$ C

**Shelf life** 3 years

Version 2.0, revised on 10/03/2021 **Guangdong SANVO Chemical Industry Technology Limited** 

Email: export@sanvo.com Web: http://www.sanvo.net

## **TECHNICAL DATA SHEET**





#### **Instructions:**

- 1. There should be no dirt, grease, water wax, etc. on the surface of the object being sprayed, and nearby objects should be protected.
- 2. Before spraying, the can must be vibrated for about 30 seconds until the paint is evenly mixed.
- 3. Press the nozzle to spray evenly at a distance of about 20 cm from the surface of the object to be sprayed to prevent backward spraying.
- **4.** Using multiple spraying method, spray a thin layer every about 3 minutes, the effect is better than one-time completion.
- 5. Before storing after use, the can body must be turned upside down and the nozzle is pressed for about 3 seconds to clean the remaining paint of the nozzle to prevent clogging.

#### **Precautions:**

- 1. Store in a dry and ventilated environment below  $50^{\circ}$ C, avoid direct sunlight, and keep away from fire and heat sources.
- 2. This product is pressure-packed, must not be impacted, and be used away from fire.
- 3. Prevent splashing into eyes or swallowing, keep out of reach of children.
- 4. It is strictly forbidden to expose to the sun, puncture or burn the can body when spraying, keep the can upright and the angle with the horizontal plane should not be less than 45° to prevent insufficient air pressure after spraying.
- 5.Test spraying on a small area of the sample board before use, and then construct after confirming the effect.
- 6. Avoid using in low temperature or humid environment (RH≥80%), so as not to affect the effect.

#### Disposal of waste can

Invert the can body and press the nozzle for about 2 minutes to remove the remaining paint. If necessary, remove the nozzle completely.

### Packing/Size

Each can has a volume of 400 ml.

12 cans are packed in a carton.