

SH-306 Polysiloxane Resin

Product SH-306 resin is an acrylic modified polysiloxane resin, in which the polysiloxane and acrylic

Property resin form an interpenetrating network structure, giving SH-306 the advantages of both polysiloxane and acrylic resin. SH-306 resin has high solid content, low VOC, and excellent stability, weather resistance and recoating property.

- ◆ Gloss and color retention
- ◆ Corrosion resistance
- ◆ Acid&alkali resistance
- ◆ Weather resistance
- ◆ High solid content and low viscosity

Application ✓ High performance weather resistant topcoat

✓ Anti corrosion topcoat

✓ Widely used in various coatings

Product Color: Colorless to light yellow

Index Appearance: Transparent liquid

Solid Content: (75.00±2.00)%

Viscosity: 400-1500cps

Method of 1. Recommend curing agent SH-207, with a resin to curing agent ratio of 7:1.

application 2. This resin is moisture curable and sensitive to moisture and alkaline substances. When using, solvents and fillers with high moisture content should be avoided. The production process should avoid high humidity environments as much as possible, and the product should minimize air contact.

Storage Store in a dry, well-ventilated place at temperatures between -5°C to 40°C, protected from direct sunlight. Keep tightly sealed. Shelf life: 12 months (unopened).

Packaging 25kg/drum; 200kg/drum

Discharge Do not discharge it into the wastewater system, put it in a specific container for professional disposal.

- Emergency treatment**
1. In case of leakage or spillage, collect it in a container and clean the ground pollutants with a cloth.
 2. If this product accidentally come into contact with the eyes, rinse immediately with plenty of water for at least 15 minutes. If discomfort persists, seek medical attention immediately.
 3. If this product comes into contact with the skin, wash with water and soap. Seek medical attention immediately if discomfort occurs.
 4. If discomfort occurs from accidental inhalation of spray: IMMEDIATELY move to fresh air; SEEK medical attention without delay