

SH-207 Polysiloxane Resin

Product SH-207 is a high-solids amino-functionalized polysiloxane resin, commonly used as a curing agent. It exhibits exceptional fire resistance, UV resistance, weather resistance, and acid resistance. Featuring high solid content, low viscosity, low VOC, low odor, and free of isocyanates.

- ◆ High solid content
- ◆ Weather resistance
- ◆ Acid &alkali resistance
- ◆ Slight odor

Application

- ✓ Anti-corrosion protective topcoat
- ✓ High temperature resistant coatings
- ✓ As a resin modifier, it introduces organosilicon components into other resin systems.

Product	Color:	Colorless
Index	Appearance:	Transparent liquid
	Active Ingredient:	>98.00%
	Viscosity:	50-300cps
	Specific Gravity	1.00-1.20
	Anime Value(mgKOH/g):	120

Method of application This resin is moisture-sensitive. During use, avoid solvents and pigments/fillers with high water content; minimize exposure to high-humidity environments during production; and limit air contact with the product whenever possible.

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 1. In case of leakage or spillage, collect it in a container and clean the ground pollutants with a

treatment 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