



Eco-Friendly

**ACRYLIC EMULSION**

Non-Toxic

**SINOGRACE**

The Chemical Company

## Architectural Coatings

### SA-112 Styrene Acrylic Emulsion for Exterior wall Coatings

#### DESCRIPTION

SA-112 silicone emulsion is the unsaturated bond containing silicone monomer and acrylic monomer added to the appropriate additives, through the core-shell polymerization process polymerization of the emulsion.

#### TYPE

Silicone emulsion polymer

#### KEY

- Resistant to water, acid, alkali, anti-stain
- Film dense, tough, high hardness, excellent resistance to water whitening

#### FEATURES

- High gloss, colorful paint color is good
- Float texture uniform, colorful, easy to use.
- Color stability is better, more economical.

#### TYPICAL

**Appearance** Milky white liquid

**pH** 7-9

**Solid content** 47 ±1%

**Glass Transition Temperature** 36 °C

**Viscosity (25 °C)** 1000-4000cP

#### PROPERTIES

**Ca<sup>2+</sup> stability 5% CaCl<sub>2</sub>: emulsion** Pass

**=1:3, 48h, No Flocculation, No Stratification.**

**MFFT** 22 °C

#### APPLICATION

- High-quality multi-color particle emulsion

#### STORAGE

- Available in 200 kg/ barrel or 25 kg/ barrel
- Store products in tightly closed original containers at 5-40 °C
- Shelf life: 9 months from delivery date
- According to non-dangerous goods transport

#### AND

#### HANDLING

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