

Typical Physical Properties

Property	Value
Percent Solids	42
Polymer Type	Silicone modified acrylic copolymer emulsion
Brookfield Viscosity @ 25°C RVT #3 @ 12rpm	1,000
pH	8.9
Tg (°C · calc)	17
Density, lbs./gallon	8.8
MFFT (°C)	<0
Particle Size (μ)	0.10
Odor	Slight (Characteristic)

Description

Silicone Modified Acrylic Emulsion

Suggested Uses

- Wood varnish
- Concrete sealers and stains

Characteristics

- Low VOC
- Small particle size
- Excellent water resistance
- Great penetration
- Excellent blush resistance
- Coatings made with Sycoat 2020 will demonstrate outstanding UV resistance

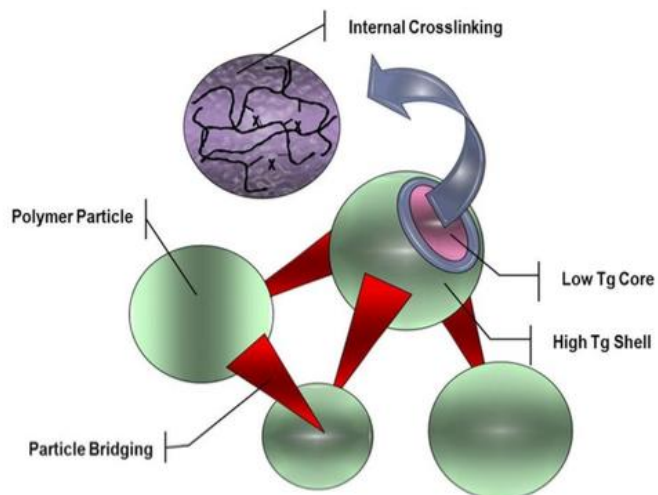
APEO Free Product

Suggested Coalescing %

(% Solvent on Polymer Solids)

- None required

Technology



High Tg shell and low TG core facilitates film formation and strength in final coating



SYCOAT 2020

Description

STI Polymer is the partner of choice for custom formulations and manufacturing of adhesives, paints and coatings. STI Polymer has built a reputation of proven performance, from providing manufacturers of paints and adhesives with the basic functional components of their formulations to producing private labeling of high-quality products for leading global corporations. STI's robust technical foundation and agility to meet the emerging needs, combined with an emphasis on long-term partnerships, drives its customer' successes.

STI Polymer

You drive. We navigate.

General Properties

Recommended Storage:

Protect from freezing. Recommended storage temperature is 60°F to 80°F (15°C to 25°C). Keep in tightly covered container.

Shelf Life:

Six months from date of manufacture.

Packaging:

One-way drums and totes or bulk shipments available.

DOT Label Required:

This product is not classified as a hazardous product under DOT or OSHA regulations. It does not contain any hazardous components at levels which have implications for labeling under these regulations.

Clean-up:

Soapy water (wet), Solvent (dry)

Material Safety Data Sheet:

Consult all information contained in the material Safety Data sheet for this product.

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