



# SYCOAT 31

## Description

Acrylic Emulsion

## Suggested Uses

- White elastomeric roof coating base polymer.

## Characteristics

- Very high elongation properties and moderate tensile strength.
- Meets or exceeds requirements of ASTM 6083 testing when properly formulated.
- **APEO Free Product**

## Typical Physical Properties

Property	Value
Percent Solids	54 to 55
Polymer Type	Acrylic
Brookfield Viscosity @ 25°C LVT #63 @ 12 rpm (cps.)	1,000 to 2,500
pH	7.0 to 9.0
Tg (°C)	16
MFFT (°C)	16
Density lbs./gallon @ 25 °C	8.6
Particle Size Average (nm)	188
Dispersion Type	Anionic
Appearance (wet)	Milky White
Odor	Slight Acrylic



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## 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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