



SYCOAT 144

Description

Premium Acrylic Emulsion

Suggested Uses

- White elastomeric roof coating base polymer
- Suitable for moderate climates
- Masonry clear coatings

Characteristics

- Exceptional elongation and tear resistance properties
- Typically exhibits superior anchorage to Spray Polyurethane Foam (SPF) substrates when properly formulated and applied
- Good adhesion to masonry

Typical Physical Properties

Property	Value
Percent Solids	54.4
Polymer Type	Styrene Acrylic
Brookfield Viscosity @ 25°C LVT #2 @ 12rpm	2,520 cps.
pH	8.1
Appearance	Milky White
Density	8.7 lbs./gallon
Tg (calculation value) °C	-15
Odor	Slight Acrylic
Particle Size	.16

Typical Performance Properties

Property	Value
ASTM D 6083 Testing	Contact your representative for details.



5618 Clyde Rhyne Drive
Sanford, NC 27330
Phone: 800-874-5878
Fax: 919-777-6695
stipolymer.com



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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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