



SYCOAT 700

Description

Styrene Acrylic Emulsion

Suggested Uses

- Elastomeric rood primer, coating base polymer

Characteristics

- Provides excellent resistance to asphalt bleed-through, ponding water, UV exposure and dirt pick-up when properly formulated and applied.
- Primarily suitable for moderate climates.

Typical Physical Properties

| Property | Value |
|--|---------------------|
| Percent Solids | 48.5 to 50.5 |
| Polymer Type | Styrene Acrylic |
| Brookfield Viscosity @ 25°C LVT #3 @ 12rpm | 5,000 to 8,000 cps. |
| pH | 8.0 to 9.0 |
| Tg (°C · calc) | 22 |
| Appearance | Milky White |
| MFT (°C) | 18 |
| Particle Size (μ) | 0.15 |
| 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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