

White Roof Coatings

| | | | | Brookfield Viscosity | | | | | | | | | | |
|-----------------|---|--------------------|-----------------|----------------------|--------------|-------|----------------------|------------------|------------|-----------------------|-----------------|--------------|--|---------------------------|
| Product | Description | Polymer | % Solids | Model | Spindle # | RPM's | CPS Range | рН | Tg (C°) | Particle Size (nm) | Lbs./ gallon | MFFT (C°) | Remarks | Self Cross- linking |
| Sycoat® 7626 | Pure acrylic emulsion for premium coatings for all roofing substrates. | Acrylic | 54 to 56 | RVT | 3 | 20 | <2,500 | 8.0 to 9.0 | -4 | 175 | 8.5 | ≤0 | Excellent water resistance with low water absorption. Excellent flexibility at low temperatures with UV stability. | 0 |
| Sycoat® 29 | Purse acrylic emulsion for premium coatings. | Acrylic | 54 to 56 | LVT | 62 | 12 | 300 to 900 | 8.0 to 9.0 | -28 | 181 | 8.6 | ≤0 | Superior dirt pick-up resistance; adheres to many substrates. | 0 |
| Sycoat® 7649 | Syrene acrylic emulsion for moderate climate coatings. | Styrene Acrylic | 54 to 56 | LVT | 62 | 12 | 200 to 1,000 | 8.0 to 9.0 | 0 | 177 | 8.7 | ≤0 | Exceptional elongation and tear resistant properties with good dirt pick up resistance. | 0 |
| Sycoat® 700 | Styrene acrylic emulsion for "base coats" used to hide asphalt bleed | Styrene Acrylic | 48.5 to 50.5 | LVT | 63 | 12 | 5,000 to 8,000 | 8.0 to 9.0 | 29 | 168 | 8.7 | 17 | Hides asphalt bleed through, good ponding water, good DPR | 0 |

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through.



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Description

STI Polymer is the partner of choice for your custom formulations 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 customers' successes.

STI Polymer

You drive. We navigate.

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