

Elastomeric Coatings

				Brookfield Viscosity										
Product	Description	Polymer	% Solids	Model	Spindle #	RPM's	CPS Range	рН	Tg (C°)	Particle Size (micron)	Lbs./ gallon	MFFT (C°)	Remarks	Self Crossli- nking
Sycoat [®] 29	Premium Coatings (ASTM 6083)	Acrylic	54 to 56	LVT	2	12	300 to 900	8.0 to 9.0	-35	0.22	8.7	<0	Superior dirt pick-up resistance; adheres to many substrates	Х
Sycoat® 84	Moderate Climate Coatings	Styrene Acrylic	54 to 56	LVT	2	12	200 to 1,000	8.0 to 9.0	-15	0.19	8.6	<0	Exceptional elongation, good dirt pick-up resistance	Х
Sycoat® 822	Metal Roofing & Base coatings	Styrene Acrylic	49 to 51	LVT	2	12	200 to 1,000	8.0 to 9.0	-15	0.22	8.5	2	Great adhesion to a wide variety of roofing surfaces.	0
Sycoat [®] 31	Wall coatings, Single-Ply surfaces	Acrylic	53 to 55	LVT	2	12	1,600 to 2,000	8.0 to 9.0	5	0.14	8.5	8	Great elongation and DPR; good adhesion to asphalt	X
Sycoat [®] 166	Roofing and Wall coatings	Acrylic	57 to 59	LVT	1	12	100 to 300	5.0 to 7.0	-23	0.22	8.8	<0	Superior water resistance, high binding capacity	X
Sycoat® 700	Basecoat Asphalt Surfaces	Styrene Acrylic	48 to 50	LVT	3	12	5,000 to 8,000	8.0 to 9.0	22	0.15	8.8	18	Hides asphalt bleed through, good ponding water, good DPR	Х

STI Polymer 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 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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