



Direct to Metal (DTM)

Brookfield Viscosity

Product	Description	Polymer	% Solids	Model	Spindle #	RPM's	CPS Range	pH	Tg (C°)	Particle Size (micron)	Lbs./gallon	MFFT (C°)	Remarks	Self Crosslinking
Sycoat® 223	Top coatings, asphalt emulsion	Styrene Acrylic	48 to 50	LVT	2	12	500 to 2,000	8.0 to 9.0	35	0.17	8.6	60	Good blocking, fast dry time, great metal adhesion	X
Sycoat® UC-404	Primers, asphalt emulsion	Styrene Acrylic	48 to 50	LVT	2	12	500 to 2,000	8.0 to 9.0	14	0.18	8.5	30	Good blocking, fast dry time, great metal adhesion	X
Sycoat® 822	Industrial Primers & Coatings	Styrene Acrylic	49 to 51	LVT	2	12	200 to 1,000	8.0 to 9.0	-15	0.22	8.5	2	Good elongation and adhesion to galvanized metals	O
Sycoat® 299	Top coatings, asphalt emulsion	Styrene Acrylic	48 to 50	LVT	2	12	500 to 2,000	8.0 to 9.0	14	0.18	8.5	30	Modified UC-404; good adhesion to galvanized metals	X
Sycoat® 263	Asphalt emulsion paints	Acrylic	46 to 49	LVT	1	12	150 to 650	7.0 to 8.0	10	0.14	8.7	29	Fast drying, good water resistance, good flexibility	X
Sycoat® 273	Industrial Primers & Coatings	Styrene Acrylic	47 to 50	LVT	2	12	500 to 2,000	8.0 to 9.0	12	0.16	8.7	26	Good early water, hardness, and corrosion resistance	X



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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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