

LATEX BINDERS FOR ARCHITECTURAL COATINGS

Product	Polymer Type	Typical properties								Description
		Solids %	pH	Specific Gravity	Particle size microns	Viscosity cps	MFT °C	Tg	Particle charge	
SL973P	Vinyl-acrylic-veova	54-56	4-5	1.06	0.3-0.4	500-1500	12-14	19	Anionic	High abrasion, with high opacity. Suitable for gloss, semi-gloss and matt interior finishes
SL127P	Styrene-acrylic	49-51	8-9	1.06	0.1	< 500	-	15	Anionic	Excellent gloss and high exterior durability for high quality exterior paints
S53	Styrene-acrylic	49-51	8-9	1.06	0.1	1700-2400	19	18	Anionic	High alkaline and water resistance with high pigment acceptance and good binding power. Suitable for wall primers, sealers and texture coatings
SL68	Styrene-acrylic	49-51	7-9	1.06	0.15	5,000 -10,000	20-24	22-26	Anionic	Can be formulated into many types of interior as well as exterior paints , wall fillers, wall putty , various wall plasters and texture coatings. It can be used as a cement modifier . It has high water & alkaline resistance
SL1211WP	Styrene-acrylic	53-55	7.5-8.5	1.05	0.1	1000-1500	-	-6	Anionic	Can be used to formulate water proofing paints , can be used as a clear coat , can be used in masonry work

DISPERSING AND DEFOAMING AGENTS

Product	Typical properties				Description
	Polymer Type	Solids %	pH	Viscosity cps	
R 40 N	Sodium salt of a Polycarboxylic acid	39-41	6-8	200-600	Efficient pigment dispersant in emulsion paints and paper coatings. Can be used in a wide range of formulations, from low PVC paints to high PVC wall fillers and wall putties. It is also used as a deflocculating agent in slurry mixtures in ceramic industry.
Sag 10	Dimethyl polysiloxane	12-14	7-8	1500-2500	Defoaming agent specifically for water based systems and clear pigmented systems.