

SILICONE EMULSIONS

Product	Typical properties				Description
	Polymer Type	Solids %	pH	Viscosity cps	
LE 45	Dimethyl polysiloxane	36.5-38.5	6-8	<100	Rubber Industry as mould releasing agent & used as a polishing agent for plastic/ leather surfaces, especially in automobiles.
LE 35	Dimethyl polysiloxane	24-26	6-8	200-300	Polishing agent for plastic/leather surfaces to get an excellent shine.

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. It is applicable over a wide range of formulations, from low PVC paints to high PVC wall fillers and wall putties. It is also used as deflocculating agents in slurry mixtures in ceramic industry.
Sag 10	Polymer dimethyl polysiloxane	12-14	7-8	1500-2500	Defoaming agents specifically for water based systems and clear pigmented systems.