EMULSIONS

EMULSION COMPARISON CHART

Emulsion	Type	Color	Viscosity	Solids	Slip/non-stick	Resistance	Relative Exposure Speed
Ceramic HT	Dual-Cure	Blue	High	48%		S, W, UV, P	0.6X
Ceramic HU	Dual-Cure	Blue	Medium	40%	YES	S, W, UV, P	1.0X
Ceramic HHW1	Dual-Cure	Blue	Very High	50%		P, W	1.5X
Ceramic PHW	Photopolymer	Red	Very High	50%		W W/PE	10X
SaatiKer CTS	Photopolymer	Red	Medium	45%		P, W	30X
Grafic DS	Diazo	Blue	Medium	26%		S, P, W	1.0X
Grafic HS	Dual-Cure	Red, Blue, Violet, Clear	Medium	36%		S, P, W	1.0X
Grafic HSS	Dual-Cure	Clear	Medium	38%		S, P, W	1.0X
Grafic HU	Dual-Cure	Blue or Red	Medium	40%	YES	S, W, UV, P	1.0X
Grafic HU4	Dual-Cure	Blue	Medium	37%		S, W, UV, P	1.0X
Grafic HU42	Dual-Cure	Blue	Medium	42%	YES	S, W, UV, P	1.0X
Grafic PES	Photopolymer	Blue	Low	26%		S, P, UV	20X
Grafic PEU	Photopolymer	Violet	Low	27%		S, W, UV, P	20X
Grafic PS	Photopolymer	Red	Medium	37%		S, P, UV, W/PE	4.0X
Grafic PS1 Red	Photopolymer	Red	Medium	34%		S, P, UV	4.0X
Grafic PS2 Blue	Photopolymer	Blue	Medium	34%		S, P, UV	4.0X
Grafic PU	Photopolymer	Blue	Medium	39%	YES	S, P, UV, W/PE	4.0X
SaatiGraf CTS	Photopolymer	Rubine	Medium	33%		S, UV, W/PE	20x
SaatiGraf CTS3	Photopolymer	Red	Medium	34%		S, UV, W/PE	10X
SaatiGraf CTS4	Photopolymer	Blue	Medium	22%		S, UV	20X
Textil DV	Diazo	Red	Medium	41%		P	1.0X
Textil DW	Diazo	Violet	Medium	41%		W, P	0.6X
Textil DW2	Diazo	Clear	Medium	41%		W, P	0.6X
Textil DW Fast	Diazo	Violet	Medium	41%		W, P	1.0X
Textil DW2 Fast	Diazo	Clear	Medium	41%		W, P	1.0X
Textil PEW	Photopolymer	Violet	Low	36%		W, P	30X
Textil PHW Red	Photopolymer	Red	Very High	50%		P, W/PE	10X
Textil PV	Photopolymer	Rubine	Medium	42%		P, W/PE	8X
Textil PC Blue	Photopolymer	Blue	Medium	50%		P, D, W/PE	8X
SaatiTex CTS	Photopolymer	Violet	Low	36%		W, P	30X
Textil HT	Dual-Cure	Blue	High	48%		S, W, UV, P	0.6X
Vitrum HT	Dual-Cure	Blue	High	48%		S, W, UV	0.6X
Vitrum HU	Dual-Cure	Blue	Medium	40%	YES	S, W, UV	1X
Vitrum HHU Blue	Dual-Cure	Blue	Medium	45%	YES	S, W, UV	1X
SaatiVit CTS	Photopolymer	Blue	Medium	31%		S, W, UV	30X

Resistance Key: S - Solvent-based, W - Water-based, UV - Ultraviolet-Cured, P - Plastisol, D - Discharge, W/PE - With Post-Exposure.