



Full Strength Reduction 1:10



YELLOW 83
Pigment Yellow 83
C.I. No. 21108

APPLICATIONS												
Printing Inks					Paints			Plastics				
Offset		Flexo/Liquid			Air Drying	Stoving	Water Based	Plastics	PVC	Rubber	Textile Emulsion	
Heat Set	Cold Set	Water Based	Solvent Based	NC Based								
Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	

Y = Recommended; N = Not Recommended

Specific Gravity	Bulk Volume	Oil Absorption gm / 100 gm	FASTNESS PROPERTIES					PHYSICAL AND CHEMICAL PROPERTIES																
			Light (1 ÷ 8) Scale		Heat (1 ÷ 5) Scale		Overspray (1 ÷ 5) Scale	Reagents (1 ÷ 5) Scale			Solvents (1 ÷ 5) Scale					Plasticizers / Oils (1 ÷ 5) Scale								
			Full Strength	Reduction Tone	150°C / 20 Min.	180°C / 10 Min.	120°C / 30 Min.	N. C. Lacquer	Water	5% Acid HCL	5% Alkali NaOH	Ethanol	N-Butanol	N-Butyl Acetate	M.E.K.	White Spirit	Xylene	Mixed NC Solvents	DEG	D.B.P.	D.O.P.	Linseed Oil	Oleic Acid	Soap
1.45	2.5	36	6-7	4-5	5	4	4	4	5	5	5	5	5	3	3-4	3-4	4	3-4	5	5	5	5	5	5