

DAYGLO

DAYCHROME - LIGHTYELLOW CHROME DLY-51

Full Tone

Reduction 1:10

DAYCHROME Light Yellow Chrome DLY-51 is a monoclinic Lead Chromate pigment. This pigment has greener and lighter shade than Lemon Chrome. This pigment is stabilized and it offers good resistance to light and weather. This pigment is used for the manufacture of Paints and Printing Inks.

TECHNICAL DATA

Colour Index No.	77603	RESISTANCE TO LIGHT	
Colour Index Pigment No.	Y-34	Full Tone	7
Oil Absorption	16-21	Tint Tone (1:10)	6
Specific Gravity	4.9-6.0	RESISTANCE TO	
Bulk Density g/cc	0.93	Acid	G
BLEEDING IN		Alkali	P
Water	5	APPLICATIONS	
5% Caustic Soda	3	Paints	*
5% Hydrochloric Acid	3	Printing Inks	*
Linseed Oil	5	Rubber	
Ethanol	5	Leather Pastes	*
Ethyl Acetate	5	Linoleum	*
Xylene	5	PVC Leather Cloth	*
n-Butanol	5	Paper Coating	*
Methyl Ethyl Ketone	5	Chalk / Crayons	
Mineral Turpentine	5	Plastics	*
Cellosolve	5		
Diocetyl Phthalate	5		
RESISTANCE TO HEAT			
120 C / 30 min.	SB		
150 C / 20 min.	SB		
180 C / 10 min.	SB		
210 C / 10 min.	USB		

LEGEND

COLOUR	BLEEDING	HEAT STABILITY	LIGHTFASTNESS	APPLICATIONS	E - EXCELLENT
Y - YELLOW	SCALE (1-5)	SB : STABLE	SCALE (1-8)	* - RECOMMENDED	VG - VERY GOOD
R - RED	5:NO BLEED	USB : UNSTABLE	1 - POOR	/MAYBE USED	G - GOOD
W - WHITE	1:CONSIDERABLE BLEED		8 - EXCELLENT		F - FAIR
					P - POOR