

## **ANUCHROME – LIGHTYELLOW CHROME LY-51**

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

Chalk / Crayons	
Plastics	*

## LEGEND

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