

ANUCHROME – LEMON CHROME L-21

ANUCHROME Lemon Chrome L-21 is a monoclinic Lead Chromate material. A special property is the high purity of shade and a cleaner Full Tone. This pigment is highly stabilized and offers very good fastness to light and weathering and therefore is extensively used in top-quality Synthetic Enamels.

Special types for Inks and Plastics are available in Lemon Chrome. L-21 grade offers very good dispersion behaviour in Inks media and Polymeric Plastic Master Batch Manufacturing process.

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	1.14
BLEEDING IN (1-Poor 5-Excellent)	
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
RESISTANCE TO HEAT	
120°C / 30 min.	SB
150°C / 20 min.	SB
180°C / 10 min.	SB
210°C / 10 min.	SB
RESISTANCE TO LIGHT	
Full Tone	7
Tint Tone (1:10)	6
RESISTANCE TO	
Acid	G
Alkali	P
APPLICATIONS	
Paints	*
Printing Inks	*
Rubber	
Leather Pastes	*

Linoleum	*
PVC Leather Cloth	*
Paper Coating	*
Chalk / Crayons	
Plastics	*

LEGEND

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