Veeto Hobbies India

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TECHNICAL DATA SHEET

Lemon Chrome V-21

Lemon Chrome V-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 grades of Lemon Chrome Pigment are available for Inks and Plastics. V-21 grade offers very good dispersion behavior in Inks media and Polymeric Plastic Master Batch manufacturing process.

Color Index No.	77603				
Color Index No. Color Index Pigment No.	77603 Y-34				
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Oil Absorption	16-25				
Specific Gravity	4.9-6.0				
Bulk Density g/cc	0.90				
BLEEDING IN (1-Poor 5-Excellent)					
Water 5% Court Code	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				
Dioctyl Phthalate	5				
RESISTANCE TO HEAT					
120°C / 30 min.	SB				
150°C / 20 min.	SB				
180°C / 10 min.	SB				
220°C / 10 min.	SB				
RESISTANCE TO LIGHT					
Full Tone	7				
Tint Tone (1:10)	6				
RESISTANCE	ТО				
Acid	G				
Alkali	F				
APPLICATIONS					
Paints	*				
Printing Inks	*				
Rubber					
Leather Pastes	*				
Linoleum	*				
PVC Leather Cloth	*				
Paper Coating	*				
Chalk / Crayons					
Plastics	*				

COLOUR	BLEEDING	HEAT STABILITY	LIGHT FASTNESS	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:CONSIDERAB	LE BLEED	8 - EXCELLENT		F - FAIR
					P - POOR

Disclaimer: The above information is true to the best of our knowledge. We shall, however, not be responsible for any loss, injury or damage that may result from the use of this information.