

TECHNICAL DATA SHEET

Anochrome "LEMON CHROME" L-23

Full Tone



Mass Tone



Product Description

Colour Index Name	Pigment Yellow 34
Colour Index No.	77603
CAS Number	1344-37-2
Chemical Name	Lead Chromate

Properties

Oil Absorption	16-25
Specific Gravity	4.9 - 6.0
Bulk Density g/cc	0.85

Resistance to Heat

120°C/ 30 min	Stable
150°C/ 20 min	Stable
180°C/ 10 min	Stable
220°C/ 10 min	Stable

Resistance to Light (1 Poor - 8 Excellent)

Full Tone	7
Tint Tone (1:10)	6

Resistance to

Acid	Good
Alkali	Fair

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
Mehtyl Ethyl Ketone	5
Mineral Turpentine	5
Cellosolve	5
Dioctyl Phthalate	5

Applications

Recommendations

Paints	✓
Printing Ink	✓
Rubber	X
Leather Pastes	✓
Linoleum	✓
PVC Leather Cloth	✓
Paper Coating	✓
Chalk/ Crayons	X
Plastics	✓

DISCLAIMER:

The recommendations made in this product list are based on laboratory evaluations as well as field experience gained over the years and are correct to the best of our knowledge and belief. However, customers are requested to test the same in their formulations and equipment to establish the suitability in their own environment.