



Anupam

Colours & Chemicals India Pvt. Ltd.

TECHNICAL DATA SHEET

Anuchrome "SCARLET CHROME S-41"

Full Tone



Mass Tone



Product Description

Colour Index Name

Pigment Red 104

Colour Index No.

77605

CAS Number

12656-85-8

Chemical Name

Molybdate Orange Pigment

Properties

Oil Absorption	14-20
Specific Gravity	5.2 - 6.0
Bulk Density g/cc	1.33

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
Methyl Ethyl Ketone	5
Mineral Turpentine	5
Cellosolve	5
Diethyl Phthalate	5

Applications

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

Recommendations

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.

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