

### TECHNICAL DATA SHEET

#### Anuchrome "SCARLET CHROME S-41"

##### Full Tone



##### Mass Tone



#### Product Description

Colour Index Name	<b>Pigment Red 104</b>
Colour Index No.	<b>77605</b>
CAS Number	<b>12656-85-8</b>
Chemical Name	<b>Molybdate Orange Pigment</b>

#### Properties

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

#### Resistance to Heat

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

#### Resistance to Light (1 Poor - 8 Excellent)

Full Tone	<b>7</b>
Tint Tone (1:10)	<b>6</b>

#### Resistance to

Acid	<b>Good</b>
Alkali	<b>Fair</b>

#### Bleeding in (1 Poor - 5 Excellent)

Water	<b>5</b>
5% Caustic Soda	<b>3</b>
5% Hydrochloric Acid	<b>3</b>
Linseed Oil	<b>5</b>
Ethanol	<b>5</b>
Ethyl Acetate	<b>5</b>
Xylene	<b>5</b>
n-Butanol	<b>5</b>
Mehtyl Ethyl Ketone	<b>5</b>
Mineral Turpentine	<b>5</b>
Cellosolve	<b>5</b>
Dioctyl Phthalate	<b>5</b>

#### 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.