

## **ANUChrome – SCARLET Chrome S-41**

ANUChrome S-41 is a Molybdate Orange pigment and is also popularly known as Scarlet Chrome. Our Scarlet Chrome S-41 is a product with yellower tone. It is highly stabilized and offers very good resistance to light and weather.

This product is used in the manufacture of synthetic enamels and is highly recommended for Liquid Inks. Suitable quality is being supplied for Plastic Master Batches in this grade.

### **TECHNICAL DATA**

Colour Index No.	77605
Colour Index Pigment No.	R-104
Oil Absorption	14-20
Specific Gravity	5.2-6.0
Bulk Density g/cc	1.33
<b>BLEEDING IN (1-Poor 5-Excellent)</b>	
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
<b>RESISTANCE TO HEAT</b>	
120°C / 30 min.	SB
150°C / 20 min.	SB
180°C / 10 min.	USB
210°C / 10 min.	USB
<b>RESISTANCE TO LIGHT</b>	
Full Tone	5
Tint Tone (1:10)	5
<b>RESISTANCE TO</b>	
Acid	F
Alkali	P
<b>APPLICATIONS</b>	
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	SCALE (1-5)	SB : STABLE	SCALE (1-8)	* :RECOMMENDED/	<b>VG</b> – VERY GOOD
R – RED	5:NO BLEED	USB : UNSTABLE	1 – POOR	MAYBE USED	<b>G</b> – GOOD
W – WHITE	1:CONSIDERABLE BLEED		8 – EXCELLENT		<b>F</b> – FAIR
					<b>P</b> – POOR