

DAYGLO

DAYCHROME - SCARLET CHROME DS-41

DAYCHROME DS-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.

Full Tone

Reduction 1:10

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

TECHNICAL DATA

Colour Index No.	77605	RESISTANCE TO LIGHT	
Colour Index Pigment No.	R-104	Full Tone	5
Oil Absorption	14-20	Tint Tone (1:10)	5
Specific Gravity	5.2-6.0	RESISTANCE TO	
Bulk Density g/cc	1.33	Acid	F
BLEEDING IN		Alkali	P
Water	5	APPLICATIONS	
5% Caustic Soda	3	Paints	*
5% Hydrochloric Acid	3	Printing Inks	*
Linseed Oil	5	Rubber	
Ethanol	5	Leather Pastes	*
Ethyl Acetate	5	Linoleum	*
Xylene	5	PVC Leather Cloth	*
n-Butanol	5	Paper Coating	*
Methyl Ethyl Ketone	5	Chalk / Crayons	
Mineral Turpentine	5	Plastics	*
Cellosolve	5		
Dioctyl Phthalate	5		
RESISTANCE TO HEAT			
120 C / 30 min.	SB		
150 C / 20 min.	SB		
180 C / 10 min.	USB		
210 C / 10 min.	USB		

LEGEND

COLOUR	BLEEDING	HEAT STABILITY	LIGHTFASTNESS	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:CONSIDERABLE BLEED		8 - EXCELLENT		F - FAIR
					P - POOR