

# DAYGLO

## DAYCHROME - SCARLET CHROME DS-43

DAYCHROME Scarlet Chrome DS-43 is a Molybdate Red pigment. It is a pre-darkened quality with bluer tone in our Scarlet Chrome range of Pigments. This product is used as a raw material for Paints. It can also be used in the manufacture of Printing Inks.

Full Tone

Reduction 1:10

DAYCHROME DS-43 is a highly stabilized pigment and offers very good fastness to light and weathering. This product, due to its excellent light fastness characteristics is strongly recommended for automotive coatings meant for refinishing purpose. This pigment permits blending with Organic Toner Pigments (e.g. Rubine Toner) to produce lighter shades of Red having lower cost than Toners of similar colour.

### TECHNICAL DATA

Colour Index No.	77605	RESISTANCE TO LIGHT	
Colour Index Pigment No.	R-104	Full Tone	8
Oil Absorption	14-20	Tint Tone (1:10)	8
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		
Diocetyl Phthalate	5		
RESISTANCE TO HEAT			
120 C / 30 min.	SB		
150 C / 20 min.	SB		
180 C / 10 min.	SB		
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