

DAYGLO

DAYCOR - BASIC LEAD SILICO CHROMATE DBL-60

DAYCOR Basic Lead Silico Chromate DBL-60 is an Anti-Corrosive Pigment used to manufacture Anti-Corrosive Primer paint systems. It is orange in colour.

Full Tone

Basic Lead Silico Chromate is a composite pigment in which the particles consist of a Silica core surrounded by a layer of Basic Lead Chromate. The Anti-Corrosive action is derived from the basic Lead Chromate and the Silica core increases its bulking value and lowers the costs. Since it has good colour retention and durability, it may be used in Finish Coats. It can also be used in Electro-deposition Primers and Unicoat Paint Systems.

TECHNICAL DATA

Colour Index No.	-	RESISTANCE TO LIGHT	
Colour Index Pigment No.	-	Full Tone	7
Oil Absorption	3.8-4.3	RESISTANCE TO	
Specific Gravity	10-20	Acid	
Bulk Density g/cc	0.30	Alkali	
BLEEDING IN			
Water	5	APPLICATIONS	
5% Caustic Soda	3	Anti-Corrosive and Electro-deposition	*
5% Hydrochloric Acid	3	Primers / Unicoat Paint Systems	
Linseed Oil	5		
Ethanol	5		
Ethyl Acetate	5		
Xylene	5		
n-Butanol	5		
Methyl Ethyl Ketone	5		
Mineral Turpentine	5		
Cellosolve	5		
Dioctyl Phthalate	5		
RESISTANCE TO HEAT			
120 C / 30 min.	SB		
150 C / 20 min.	SB		
180 C / 10 min.	SB		
210 C / 10 min.	SB		

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