

DAYGLO

DAYCOR ZINC TETROXY CHROMATE DZ-83

DAYCOR Zinc Tetroxy Chromate DZ-83 is an Anti-Corrosive Pigment used to manufacture Anti- Corrosive Primer Paint Systems. It is yellow in colour.

Primers based on this pigment impart very good bonding properties to subsequent Coats. As compared to Zinc Yellow, Zinc Tetroxy Chromate is reactive to a lesser extent with acidic vehicles.

This is a specialized pigment and is meant for use in Wash/Etch Primer coatings which offer excellent adhesion to paint systems on non-ferrous metals like tin, aluminium and galvanized iron substrates.

Full Tone

TECHNICAL DATA

Colour Index No.	77956	RESISTANCE TO LIGHT	
Colour Index Pigment No.	Y-36.1	Full Tone	7
Oil Absorption	25-35	RESISTANCE TO	
Specific Gravity	3.0-3.5	Acid	
Bulk Density g/cc	0.33	Alkali	
BLEEDING IN		APPLICATIONS	
Water	4	Etch / Wash Primers for Non-Ferrous	*
5% Caustic Soda	3	Metals	
5% Hydrochloric Acid	1		
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.	USB		
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