

## ANCOR BARIUM CHROMATE B-91

ANCOR Barium Chromate B-91 is a pale yellow pigment. It liberates ions which are responsible for its anti-corrosive properties. This pigment is used in the manufacture of Primers for metals.

### TECHNICAL DATA

Colour Index No.	77103
Colour Index Pigment No.	Y-31
Oil Absorption	8-20
Specific Gravity	4.0-4.5
Bulk Density g/cc	1.10
<b>BLEEDING IN (1-Poor 5-Excellent)</b>	
Water	5
5% Caustic Soda	4
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
Diocetyl Phthalate	5
<b>RESISTANCE TO HEAT</b>	
120°C / 30 min.	SB
150°C / 20 min.	SB
180°C / 10 min.	SB
210°C / 10 min.	SB
<b>RESISTANCE TO LIGHT</b>	
Full Tone	8
<b>APPLICATIONS</b>	
Anti-Corrosive Primers	*

### **LEGEND**

<b>COLOUR</b>	<b>BLEEDING</b>	<b>HEAT STABILITY</b>	<b>LIGHTFASTNESS</b>	<b>APPLICATIONS</b>	<b>E – EXCELLENT</b>
Y – YELLOW	SCALE (1-5)	SB : STABLE	SCALE (1-8)	* :RECOMMENDED/	<b>VG – VERY GOOD</b>
R – RED	5:NO BLEED	USB : UNSTABLE	1 – POOR	MAYBE USED	<b>G – GOOD</b>
W – WHITE	1:CONSIDERABLE BLEED		8 – EXCELLENT		<b>F – FAIR</b>
					<b>P – POOR</b>