

## ANCOR – BASIC SILICATE WHITE LEAD BS-65

ANCOR BS-65 is an Anti-Corrosive Pigment used to manufacture Anti-Corrosive Primer paint systems. It is white in colour.

This pigment reacts with acidic components in the medium and thus produces water-repellent soaps. Silica core of this pigment increases bulk volume thereby reducing cost. This pigment is recommended for Primers used for Steel and Wood. This pigment is meant for specialized end uses for Automotive industry i.e. for coating of Auto parts in (Anodic Electro Deposition) AED Dip tanks. It can also be used in water-based primers for wood.

### TECHNICAL DATA

Colour Index No.	77625
Colour Index Pigment No.	W-16
Oil Absorption	10-20
Specific Gravity	3.5-4.0
Bulk Density g/cc	0.85
<b>BLEEDING IN (1-Poor 5-Excellent)</b>	
Water	5
5% Caustic Soda	3
5% Hydrochloric Acid	3
Linseed Oil	5
Ethanol	5
Ethyl Acetate	5
Xylene	5
n-Butanol	5
Methyl Ethyl Ketone	5
Mineral Turpentine	5
Cellosolve	5
Diocyl 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	7
<b>APPLICATIONS</b>	
Anti-Corrosive Primers / Anodic Electro-deposition 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/ MAYBE USED	<b>VG – VERY GOOD</b>
R – RED	5:NO BLEED	USB : UNSTABLE	1 – POOR		<b>G – GOOD</b>
W – WHITE	1:CONSIDERABLE BLEED		8 – EXCELLENT		<b>F – FAIR</b>
					<b>P – POOR</b>