

## ANURANG<sup>®</sup> Strontium Chromate SR 95

### PRODUCTION INFORMATION

**ANURANG<sup>®</sup> Zinc Strontium Chromate SR 95** is bright Yellow shade anti corrosive pigment especially designed for Coil Coating applications

### PRODUCT INFORMATION

<b>Chemical Type</b>	Strontium Chromate
<b>C.I.Name</b>	Pigment Yellow 32
<b>C.I. No</b>	77839

### APPLICATION PROFILE

Industrial Primer	Recommended
Coil Coating	Recommended
General application	Recommended

### PHYSICAL PROPERTIES

Physical Appearance	Free Flowing Pigment Powder
Oil Absorption ( gm / 100 gm )	21.0-30.0
Specific Gravity	3.00-3.50
Bulk Density	0.48-0.68
Residue on Sieve ( # 240 Mesh )	< 0.500 %
% Volatile Matter	< 1.00%
% Water Solubles	< 1.00%

### CHEMICAL CONTENTS

% Strontium Content as Sro ( Minimum )	47.00
% Chromic Anhydride as Cr <sub>2</sub> O <sub>3</sub>	46.00– 50.00
% Loss of Ignition	03.00-07.00

### SOLVENT RESISTANCE

Water	5% Caustic Soda	5% Hcl	Linseed Oil	Ethanol	Ethyl Acetate
2-3	2-3	1-2	4-5	4-5	4-5
Xylene	n-Butanol	M.E.K.	Mineral Turpentine	Cellosolve	DOP
4-5	4-5	4-5	4-5	4-5	4-5

### HEAT STABILITY

120 <sup>o</sup> c/ 30 Minutes	150 <sup>o</sup> c/ 30 Minutes	180 <sup>o</sup> c/ 10 Minutes	210 <sup>o</sup> c/ 10 Minutes
Stable	Stable	Stable	Stable

### PACKING INFORMATION

25 Kg Plastic Bag	42"x42" inch Wooden pallet contains 800 Kg Material.
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**DISCLAIMER :** The colour panels and other information provided in the shade card is given in good faith and is to be used as a guide only. Verification under actual conditions are recommended before use.