

ANURANG[®] Fast Orange S -1940

PRODUCT INFORMATION

ANURANG[®] Fast Orange S 1940 is a blend of organic Azo pigments having reddish Orange shade and is recommended for Paints & Coating segment. It has good light fastness and opacity properties.

TECHNICAL INFORMATION

Chemical Type	Blend of Organic Pigments
C.I.Name	Blend of Azo Pigments
C.I. No	-
CAS NO	-
EINECS /ELINCS No	-
PHYSICAL FORM	Free Flowing Powder

APPLICATION PROFILE

Water borne Paints	May be Use
Air Drying Alkyds	Recommended
Aqueous Pigment Emulsion	May be use
Stoving Enamels	Not Recommended
Powder Coating	Recommended
Road Marking Paints	Recommended
Coil Coating	Not Recommended

PHYSICAL PROPERTIES

Oil Absorption	gm/100gm	40±10.0
Bulk Density	Kg/Lt	0.25±0.05
Specific Gravity	Gm/cm ³	1.50±0.10
pH	Number	7.00±1.00
Volatile Matter	%	< 2.000
Water Solubles	%	< 2.000
Residue on Sieve (240#)	%	< 0.500

FASTNESS PROPERTIES

Light fastness		Weather fastness	
Mass Tone	Tint Tone	Mass Tone	Tint Tone
4-5	3-4	3-4	2-3

Light Fastness : visual assessment on 1 to 8 blue wool scale where 1 means POOR and 8 denotes EXCELLENT.

Weather Fastness : visual assessment on 1 to 5 Grey scale where 1 means POOR and 8 denotes EXCELLENT.

SOLVENT RESISTANCE (On 1-5 Grey wool scale)

Water	MTO	Linseed Oil	Xylene	Butanol	Cellosolve	MEK	Acid	Alkali
4-5	4-5	4-5	3-4	4-5	4-5	3-4	4-5	4-5

STANDARD PACKAGING

20 Kg Plastic Bag	42"x42" inch Wooden pallet contains 300 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.