

ANURANG[®] Fast Yellow Y651

PRODUCTION INFORMATION

ANURANG[®] Fast Yellow Y 651 is reddish yellow Mono Azo pigment especially designed for decorative paints and Pigment Emulsions / Preparations.

PRODUCT INFORMATION



Chemical Type	Mono Azo Yellow
C.I.Name	Pigment Yellow 65
C.I. No	11740
CAS NO	6528-34-3
EINECS /ELINCS No	229-419-9
PHYSICAL FORM	Free Flowing Powder

APPLICATION PROFILE

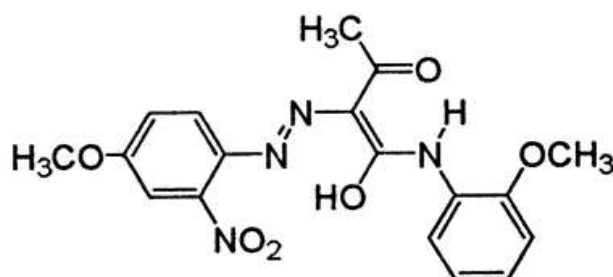
Water borne Paints	Recommended
Air Drying Alkyds	Recommended
Aqueous Pigment Emulsion	Recommended
Stoving Enamels	Recommended
Powder Coating	-
Industrial Coating	-
Coil Coating	-

COLOURESTICES / FASTNESS PROPERTIES

TECHNICAL DATA

FULL TONE (0.2 %)		Reduction Tone (1: 20)	
			
L	73.21	L	90.80
C	87.93	C	39.50
H	67.20	H	99.09
a	34.07	a	-6.24
b	81.06	b	39.00
Light Fastness	6-7	Light Fastness	4-5
Weather Fastness	2-3	Weather Fastness	1-2

CHEMICAL STRUCTURE



PHYSICAL DATA

Oil Absorption	gm/100gm	40.0-50.0
Bulk Density	Kg/Lt	0.30-0.40
Specific Gravity	Gm/cm ³	1.30-1.50
pH	Number	6.00-8.00

SOLVENT RESISTANCE (On 1-5 Grey wool scale)

Water	Alkali	Acid	Ethyl Acetate	Xylene	MEK	IPA
5	5	5	3	3	3	3

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 are given in good faith and are to be used as a guide only. Verification under actual conditions is recommended before use.