

ANURANG[®] Fast Yellow Y010

PRODUCTION INFORMATION

ANURANG[®] Fast Yellow Y 010 is Mid shade 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 1
C.I. No	11680
CAS NO	2512-29-0
EINECS /ELINCS No	219-730-8
PHYSICAL FORM	Free Flowing Powder

APPLICATION PROFILE

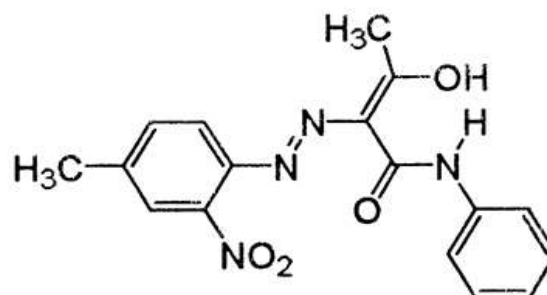
Water borne Paints	Recommended
Air Drying Alkyds	Recommended
Aqueous Pigment Emulsion	Recommended
Stoving Enamels	-
Powder Coating	-
Industrial Coating	-
Coil Coating	-

COLOURESTICES / FASTNESS PROPERTIES

TECHNICAL DATA

FULL TONE (0.2 %)		Reduction Tone (1: 20)	
			
L	81.22	L	91.58
C	91.76	C	41.84
H	82.80	H	96.13
a	11.50	a	-4.47
b	91.04	b	41.61
Light Fastness	6-7	Light Fastness	4-5
Weather Fastness	2-3	Weather Fastness	1-2

CHEMICAL STRUCTURE



PHYSICAL DATA

Oil Absorption	gm/100gm	35.0-45.0
Bulk Density	Kg/Lt	0.30-0.50
Specific Gravity	Gm/cm ³	1.10-1.30
pH	Number	6.00-8.00

SOLVENT RESISTANCE (On 1-5 Grey wool scale)

Water	Alkali	Acid	Ethyl Acetate	Xylene	MEK	IPA
5	4	4	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 is to be used as a guide only. Verification under actual conditions is recommended before use.