

ANURANG[®] Fast Yellow Y030

PRODUCTION INFORMATION

ANURANG[®] Fast Yellow Y 030 is considerable greenish 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 3
C.I. No	11710
CAS NO	6486-23-3
EINECS /ELINCS No	229-355-1
PHYSICAL FORM	Free Flowing Powder

APPLICATION PROFILE

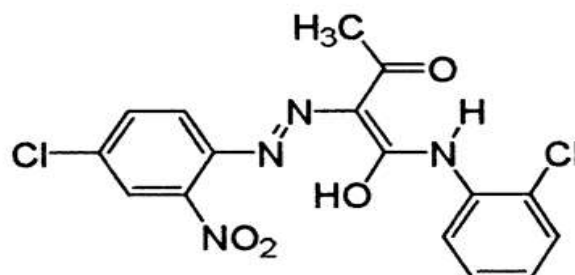
Water borne Paints	Recommended
Air Drying Alkyds	Recommended
Aqueous Pigment Emulsion	Recommended
Stoving Enamels	-
Powder Coating	-
Industrial Coating	-
Coil Coating	-

COLOURESTICES / FASTNESS PROPERTIES

TECHNICAL DATA

FULL TONE (0.2 %)		Reduction Tone (1:20)	
			
L	83.74	L	91.08
C	88.82	C	39.55
H	89.96	H	99.42
a	0.07	a	-6.47
b	88.82	b	39.02
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	0.30-0.40
Specific Gravity	Gm/cm ³	1.20-1.40
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.

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.