



Ensuring Your Colour needs

ANURANG[®] Fast Yellow Y830

AZO PIGMENTS FOR PAINTS AND COATINGS

PRODUCTION INFORMATION

ANURANG[®] Fast Yellow Y 830 is strong, bright red shade di-arylide Yellow pigment with good light fastness and bleed properties.

PRODUCT INFORMATION

Chemical Type	Di Arylide AzoYellow
C.I.Name	Pigment Yellow 83
C.I. No	21108
CAS NO	5567-15-7
EINECS /ELINCS No	226-939-8
PHYSICAL FORM	Free Flowing Powder

APPLICATION PROFILE

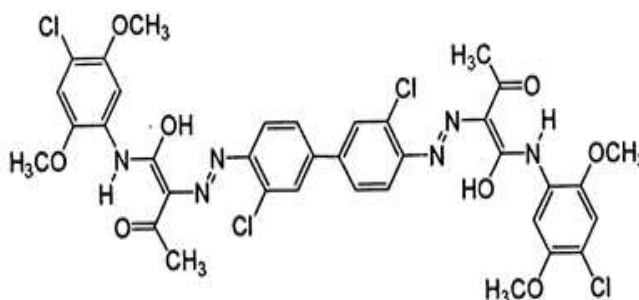
Water borne Paints	Recommended
Air Drying Alkyds	Recommended
Aqueous Pigment Emulsion	Recommended
Stoving Enamels	Recommended
Powder Coating	Recommended
Industrial Coating	Recommended
Coil Coating	-

COLOURESTICES / FASTNESS PROPERTIES

TECHNICAL DATA

FULL TONE (0.2 %)		Reduction Tone (1: 10)	
L	71.14	L	80.04
C	84.42	C	68.35
H	68.75	H	78.38
a	30.60	a	13.77
b	78.69	b	66.96
Light Fastness	6-7	Light Fastness	5-6
Weather Fastness	3-4	Weather Fastness	2-3

CHEMICAL STRUCTURE



PHYSICAL DATA

Oil Absorption	gm/100gm	40.0-55.0
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	4	5	3	2	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 is given in good faith and is to be used as a guide only. Verification under actual conditions are recommended before use.