

ANURANG[®] Fast Red R 1120

PRODUCTION INFORMATION

ANURANG[®] Fast Red R 1120 is Yellow shade Mono Azo pigment especially designed for decorative paints.

PRODUCT INFORMATION


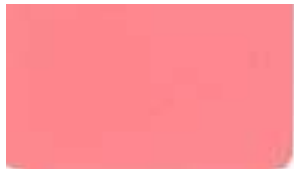
Chemical Type	Mono Azo Red
C.I.Name	Pigment Red 112
C.I. No	12370
CAS NO	6535-46-2
EINECS /ELINCS No	229-440-3
PHYSICAL FORM	Free Flowing Powder

APPLICATION PROFILE

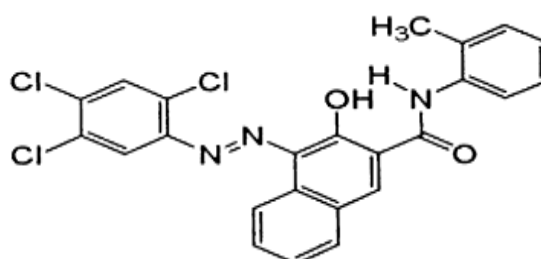
Water borne Paints	Recommended
Air Drying Alkyds	Recommended
Aqueous Pigment Emulsion	Recommended
Stoving Enamels	-
Powder Coating	-
Industrial Coating	-
Coil Coating	-

COLOURESTICES / FASTNESS PROPERTIES

TECHNICAL DATA

FULL TONE (0.2 %)		Reduction Tone (1: 20)	
			
L	42.22	L	65.34
C	58.75	C	36.15
H	30.10	H	49.15
a	52.29	a	45.59
b	28.78	b	17.69
Light Fastness	6-7	Light Fastness	6-7
Weather Fastness	3-4	Weather Fastness	2-3

CHEMICAL STRUCTURE



PHYSICAL DATA

Oil Absorption	gm/100gm	40.0-55.0
Bulk Density	Kg/Lt	0.20-0.30
Specific Gravity	Gm/cm ³	1.65-1.85
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	4	3	4	5

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.