

ANURANG[®] Toluidine Red R 032

PRODUCTION INFORMATION

ANURANG[®] Fast Red R 032 is bluish shade Mono Azo pigment especially designed for decorative paints.

PRODUCT INFORMATION

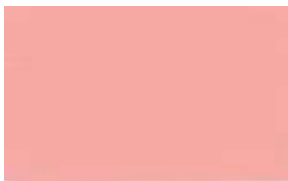
Chemical Type	Mono Azo Red
C.I.Name	Pigment Red 3
C.I. No	12120
CAS NO	2425-85-6
EINECS /ELINCS No	219-372-2
PHYSICAL FORM	Free Flowing Powder

APPLICATION PROFILE

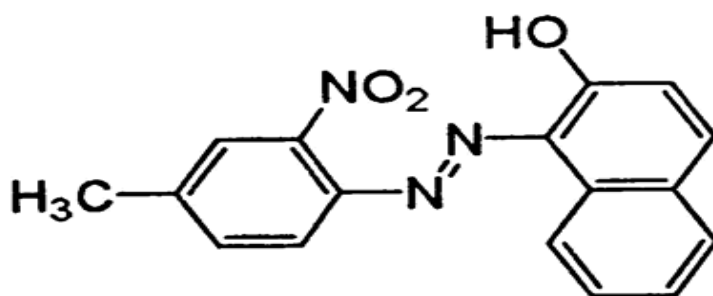
Water borne Paints	Recommended
Air Drying Alkyds	Recommended
Aqueous Pigment Emulsion	Recommended
Stoving Enamels	-
Powder Coating	-
Industrial Coating	-
Coil Coating	-

COLOUR ESTIMATES / FASTNESS PROPERTIES

TECHNICAL DATA

FULL TONE (0.2 %)		Reduction Tone (1:20)	
			
L	72.83	L	72.79
C	25.75	C	25.90
H	14.78	H	14.94
a	24.90	a	25.02
b	6.57	b	6.68
Light Fastness	6-7	Light Fastness	4-5
Weather Fastness	3-4	Weather Fastness	2-3

CHEMICAL STRUCTURE



PHYSICAL DATA

Oil Absorption	gm/100gm	40.0-50.0
Bulk Density	Kg/Lt	0.15-0.25
Specific Gravity	Gm/cm ³	1.40-1.45
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	2	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 is given in good faith and is to be used as a guide only. Verification under actual conditions is recommended before use.