

## ANURANG<sup>®</sup> Toluidine Red R 030

### PRODUCTION INFORMATION

**ANURANG<sup>®</sup> Fast Red R 030** is Yellowish shade Mono Azo pigment especially designed for decorative paints.

### PRODUCT INFORMATION

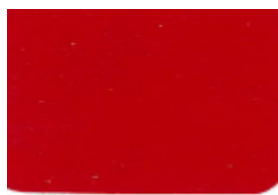

<b>Chemical Type</b>	Mono Azo Red
<b>C.I.Name</b>	Pigment Red 3
<b>C.I. No</b>	12120
<b>CAS NO</b>	2425-85-6
<b>EINECS /ELINCS No</b>	219-372-2
<b>PHYSICAL FORM</b>	Free Flowing Powder

### APPLICATION PROFILE

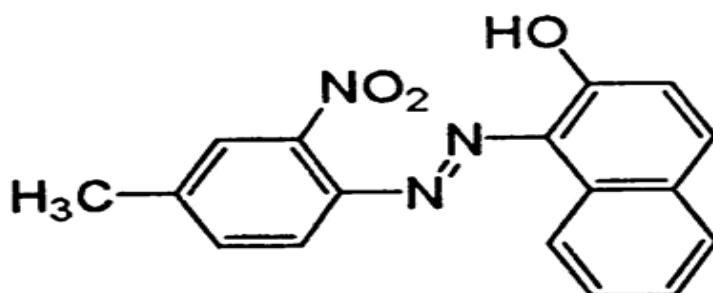
Water borne Paints	Recommended
Air Drying Alkyds	Recommended
Aqueous Pigment Emulsion	Recommended
Stoving Enamels	-
Powder Coating	-
Industrial Coating	-
Coil Coating	-

### COLOUR ESTIMATES / FASTNESS PROPERTIES

### TECHNICAL DATA

FULL TONE (0.2 % )		Reduction Tone ( 1: 20)	
			
L	73.85	L	74.68
C	36.19	C	26.57
H	15.01	H	15.20
a	25.90	a	25.64
b	5.95	b	6.97
Light Fastness	6-7	Light Fastness	4-5
Weather Fastness	3-4	Weather Fastness	2-3

### CHEMICAL STRUCTURE



### PHYSICAL DATA

Oil Absorption	gm/100gm	40.0-55.0
Bulk Density	Kg/Lt	0.15-0.25
Specific Gravity	Gm/cm <sup>3</sup>	1.40-1.45
pH	No	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.
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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 is recommended before use.