

# ANURANG© Fast Red 2 B R484

#### PRODUCTION INFORMATION

**ANURANG®** Fast Red2B R484 is bluish shade Mono Azo pigment having manganese salt lake especially designed for all type of the paints except water based system.

#### **PRODUCTINFORMATION**

Chemical Type	Mono Azo Red 2 B
C.I.Name	Pigment Red 48:4
C.I. No	15865:4
CAS NO	5280-66-0
EINECS /ELINCS No	226-102-7
PHYSICAL FORM	Free Flowing Powder

#### **APPLICATION PROFILE**

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

## **COLOURESTICES / FASTNESS PROPERTIES**

#### **TECHNICAL DATA**

FULL TONE (0.2 %	6 )	Reduction Tone (1: 20)					
L	35.70	L	55.39				
С	36.98	С	48.45				
Н	27.65	Н	03.05				
a	32.69	a	48.95				
b	16.15	b	02.01				
Light Fastness	6-7	Light Fastness	6-7				
Weather Fastness	3-4	Weather Fastness	2-3				

# **CHEMICAL STRUCTURE**

Manganese Salt of -

$$H_3C$$
 $N$ 
 $N$ 
 $SO_3H$ 

#### PHYSICAL DATA

Oil Absorption	gm/100gm	45.0-55.0
Bulk Density	Kg/Lt	0.45-0.55
Specific Gravity	Gm/cm <sup>3</sup>	1.60-1.80
рН	Number	6.00 -8.00

# SOLVENT RESISTANCE (On 1-5 Grey wool scale)

	Water	Alkali	Acid	Ethyl Acetate	Xylene	MEK	IPA
ĺ	5	3	2	3	3	3	4

## STANDARD PACKAGING

20 Kg Plastic Bag		42"x42" inch Wo	oden p	allet	contair	ns 400 Kg	Mate	rial.			
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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.