

ANURANG[©] Signal Red R 042

PRODUCTION INFORMATION

ANURANG[©] Fast Signal Red R 042 is bluish shade Mono Azo / Signal red pigment especially designed for decorative paints.

PRODUCTINFORMATION

APPLICATION PROFILE	APP	LICAT	ION I	PRO	FILE
---------------------	-----	-------	-------	-----	------

Water borne Paints

Chemical Type	Mono Azo Red
C.I.Name	Pigment Red 4
C.I. No	12085
CAS NO	2814-77-9
EINECS /ELINCS No	220-562-2
PHYSICAL FORM	Free Flowing Powder

COLOURESTICES / FASTNESS PROPERTIES

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

Recommended

TECHNICAL DATA

FULL TONE (0.2 %)		Reduction Tone (1:20)		CHEMICAL STRUCTURE	
				0 ₂ N-	
L	47.02	L	75.34		
С	68.13	С	31.85		
Н	33.81	н	27.06	PHYSICAL DATA	
а	56.61	а	28.36	Oil Absorption	
b	37.91	b	14.49	Oil Absorption	
Light Fastness	6-7	Light Fastness	3-4	Bulk Density	
Weather Fastness	3-4	Weather Fastness	2-3	Specific Gravity pH	

HC

PHYSICAL DATA

Oil Absorption	gm/100gm	35.0-45.0	
Bulk Density	Kg/Lt	0.15-0.25	
Specific Gravity	Gm/cm ³	1.50-1.55	
рН	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.

Anupam Colours Private Limited, 103/105 Kaveri Commercial Premises, Jagannath Mandir Road, Sakinaka Junction, Mumbai – 400072 INDIA Tel: +91 22 28518819 /E-mail : info@anupamcoloursacpl.comWeb Site : www. Anupamcoloursacpl.com