

## ANURANG<sup>®</sup> Fast Red R 1703

### PRODUCTION INFORMATION

**ANURANG<sup>®</sup> Fast Red R 1703** is Yellowish shade mid high Performance Mono Azo pigment especially designed for universal paints.

### PRODUCT INFORMATION


<b>Chemical Type</b>	Mono Azo Naphthol Red
<b>C.I.Name</b>	Pigment Red 170
<b>C.I. No</b>	12475
<b>CAS NO</b>	2786-76-7
<b>EINECS /ELINCS No</b>	220-509-3
<b>PHYSICAL FORM</b>	Free Flowing Powder

### APPLICATION PROFILE

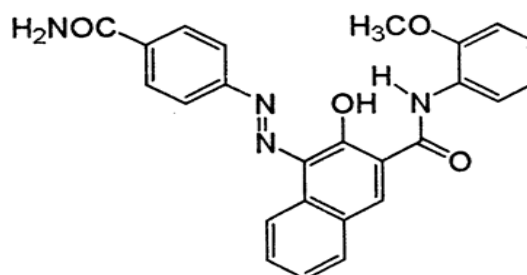
Water borne Paints	Recommended
Air Drying Alkyds	Recommended
Aqueous Pigment Emulsion	Recommended
Stoving Enamels	Recommended
Powder Coating	Recommended
Industrial Coating	Recommended
Coil Coating	Recommended

### COLOURESTICES / FASTNESS PROPERTIES

### TECHNICAL DATA

FULL TONE (0.2 % )		Reduction Tone ( 1: 20)	
			
L	42.14	L	69.64
C	61.94	C	32.81
H	30.01	H	7.61
a	53.63	a	32.52
b	30.98	b	4.34
Light Fastness	5-6	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	0.30-0.35
Specific Gravity	Gm/cm <sup>3</sup>	1.20-1.60
pH	Number	6.00-8.00

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

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

### 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.

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.com](mailto:info@anupamcoloursacpl.com) Web Site: [www.Anupamcoloursacpl.com](http://www.Anupamcoloursacpl.com)