

ANUCOLOR[®] Fast Red O80

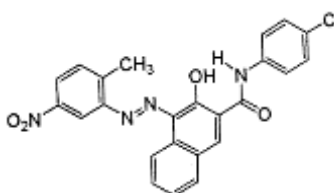
PRODUCTION INFORMATION

ANUCOLOR[®] Fast Red O80 is Mono Azo Naphthol Red based pigment. It exhibits high colour strength, gloss and good solvent resistance properties.

PRODUCT INFORMATION


Chemical Type	Mono Azo Naphthol Red
C.I.Name	PR 8
C.I. No	12335
CAS NO	6410-30-6
EINECS /ELINCS No	229-100-4
PHYSICAL FORM	Free Flowing Powder

CHEMICAL STRUCTURE



COLOURESTICES / FASTNESS PROPERTIES

TECHNICAL DATA and APPLICATION

FULL TONE (0.2 %)		Reduction Tone (1: 20)	
			
L	39.89	L	57.89
C	36.77	C	44.89
H	29.29	H	03.56
a	32.98	a	46.96
b	18.98	b	02.39
Light Fastness	4-5	Light Fastness	4-5
Weather Fastness	2-3	Weather Fastness	2-3

APPLICATION	
Aqueous Liquid Ink	Recommended
Solvent Liquid Ink	Recommended
Offset Printing Ink	Recommended

PHYSICAL DATA

Oil Absorption	gm/100gm	35.0-55.0
Bulk Density	Kg/Lt	0.25-0.40
Specific Gravity	Gm/cm ³	1.40-1.60
pH	Number	6.00-8.00

HEATING STABILITY

Temperature	Duration	Suitability
150°C.	20 Min	SB

SOLVENT RESISTANCE (On 1-5 Grey wool scale)

Water	Alkali	Acid	Ethyl Acetate	Xylene	MEK	IPA
5	5	5	2	1	3	1

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.