

ANUCOLOR[®] Fast Orange O-130

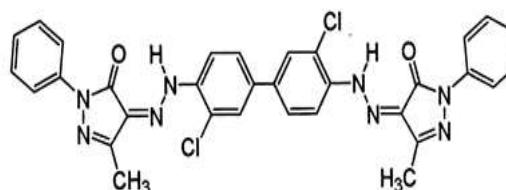
PRODUCTION INFORMATION

ANUCOLOR[®] Fast Orange O 130 is semi-transparent pyrazolone based pigment. It exhibits high colour strength, gloss and gloss retention.

PRODUCT INFORMATION

Chemical Type	Dis Azo Pyrazolone Orange
C.I.Name	PO 130
C.I. No	21110
CAS NO	3520-72-7
EINECS /ELINCS No	222-530-3
PHYSICAL FORM	Free Flowing Powder

CHEMICAL STRUCTURE



COLOURESTICES / FASTNESS PROPERTIES

TECHNICAL DATA and APPLICATION

FULL TONE (0.2 %)		Reduction Tone (1: 20)	
			
L	45.59	L	70.20
C	61.96	C	38.95
H	33.89	H	09.99
a	50.49	a	49.45
b	49.49	b	44.55
Light Fastness	5-6	Light Fastness	2-3
Weather Fastness	3-4	Weather Fastness	

APPLICATION

Aqueous Liquid Ink	Recommended
Solvent Liquid Inks	Recommended
Offset Printing Inks	Recommended

PHYSICAL DATA

Oil Absorption	gm/100gm	35.0-50.0
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	3	3	2	2

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 are given in good faith and are to be used as a guide only. Verification under actual conditions is recommended before use.