

ANUCOLOR[®] Fast Yellow Y-122

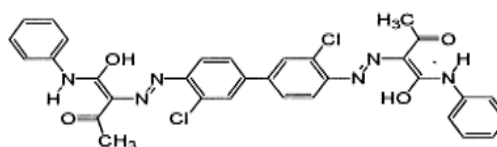
PRODUCTION INFORMATION

ANUCOLOR[®] Fast Yellow Y 122 is medium shade di arylide pigment offering semi transparency and tinting strength as compared to other grade of same pigment class. This product is especially designed for Solvent based Liquid Ink and Offset Printing ink application..

PRODUCT INFORMATION



Chemical Type	Dis Azo Yellow
C.I.Name	PY 12
C.I. No	21090
CAS NO	6358-85-6
EINECS /ELINCS No	228-787-8
PHYSICAL FORM	Free Flowing Powder

CHEMICAL STRUCTURE



COLOURESTICES / FASTNESS PROPERTIES

TECHNICAL DATA and APPLICATION

FULL TONE (0.2 %)		Reduction Tone (1: 20)	
			
L	80.05	L	91.89
C	92.73	C	42.29
H	83.39	H	96.89
a	11.56	a	- 569
b	90.29	b	41.89
Light Fastness	4-5	Light Fastness	3-4
Weather Fastness	2-3	Weather Fastness	1-2

APPLICATION

PHYSICAL DATA

Oil Absorption	gm/100gm	35.0-50.0
Bulk Density	Kg/Lt	0.30-0.40
Specific Gravity	Gm/cm ³	1.20- 1.40

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



Ensuring Your Colour needs

AZO PIGMENTS FOR PRINTING INKS

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	3	4

STANDARD PACKAGING

20 Kg Plastic Bag

42"x42" inch Wooden pallet contains 260 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.