

ANUCOLOR[®] Fast Yellow Y-126

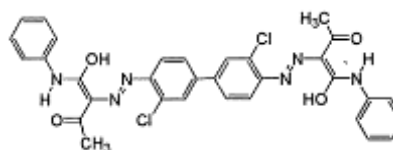
PRODUCTION INFORMATION

ANUCOLOR[®] Fast Yellow Y 126 is medium shade di arylide pigment offering more opacity and tinting strength as compared to other grade of same pigment class. This product is especially designed for Aqueous based liquid 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	80.80	L	88.88
C	90.58	C	43.39
H	80.89	H	95.69
a	10.12	a	00.09
b	88.98	b	49.26
Light Fastness	4-5	Light Fastness	3-4
Weather Fastness	2-3	Weather Fastness	1-2

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

PHYSICAL DATA

Oil Absorption	gm/100gm	40.0-55.0
Bulk Density	Kg/Lt	0.30-0.40
Specific Gravity	Gm/cm ³	1.20- 1.40
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.
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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.