

Dyestuff for Craft Paper & File Board



ADITYA
Color Chem

(A Govt. of India Recognised Export House)

Company Profile :

Aditya color Chem, an ISO 9001:2008 Certified Company, has been one of the established manufactures of Acid Dyes & Direct Color Dyes for Leather, Fabric & Paper Application in India. Since establishment in 2007, Company is manage by a group of young, dynamic & qualified entrepreneurs who believes the only path of success is throng customer satisfaction. We are having presence in all over USA, EUROPE, UK, China, Latin America and Far East Countries in Leather, Fabric & Paper Industries.

Manufacturing & Testing Facilities :

- ⇒ We have a plant with 700 MT/annum manufacturing capacity of dyestuff.
- ⇒ We have RO plant for salt-free dyestuff manufacturing.
- ⇒ In House R & D Laboratory with qualified, self motivated technical human power supported by latest instruments and technology.
- ⇒ Lab Facility include U.V. Scanner, Spectra photometer, Automatic fabric Dyeing machine, Leather dyeing machine, Pulp Dyeing machine, Electronic balance, Solubility bath etc.

PULP Dyeing Method

1. 2.5 Mg Dry Pulp
250 ml Water
Stir for 5-10 min for proper mixing
2. Make Solution from Powder Dye
100 Mg Dye Powder
100 ml DM Water
3. Prepare Stock Solution
250 MI Pulp solution as per stage 1
+ X% Required % of Dye from dye solution of stage 2
+ 5 ml 1% Solution of $\text{Al}_2(\text{SO}_4)_3$
+ 1 ml AKD Solution
4. Mix the stock sloution well with help of stirrer
5. Make paper sheet using Sheet maker machine
6. Dry the sheet

Fastness properties were tested according to ISO methods and grey scale were used to assess the change of shade.

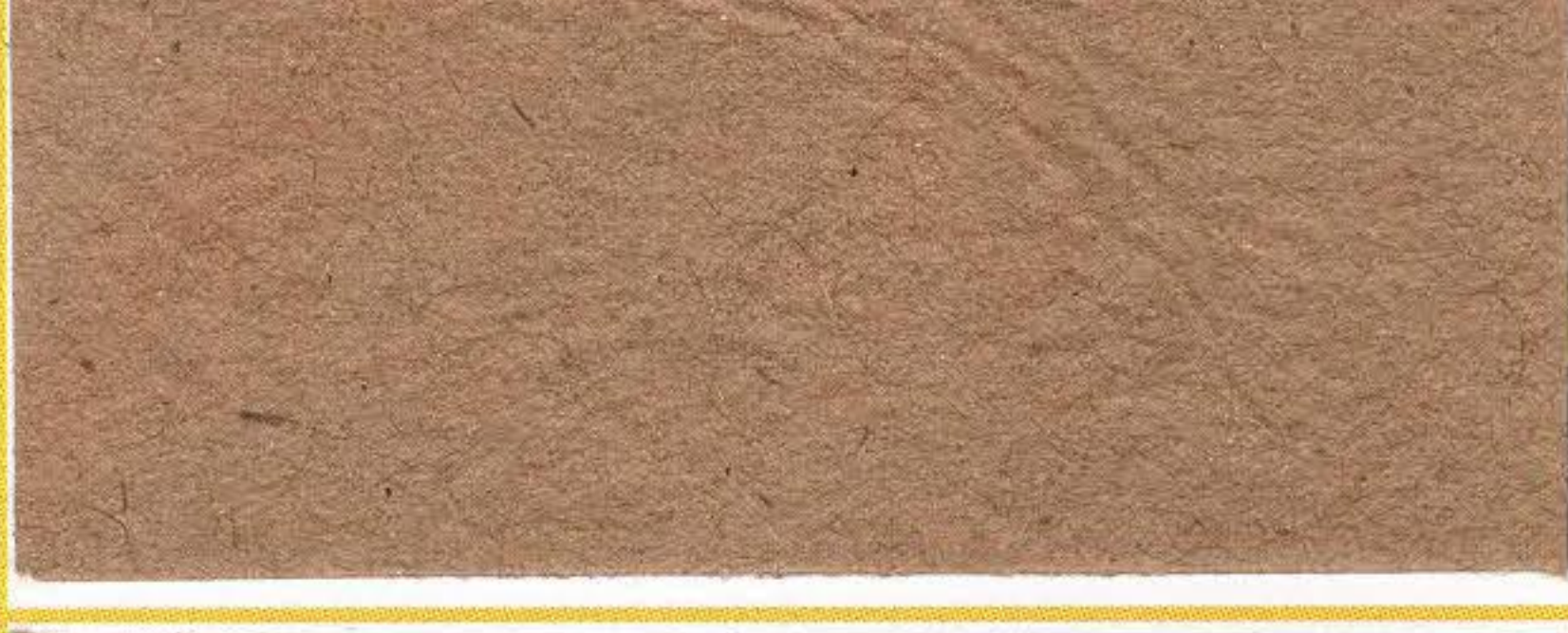
Solubility:

Amount of the dye that dissolves complete in water at heated to 90°C & cooled to 60°C

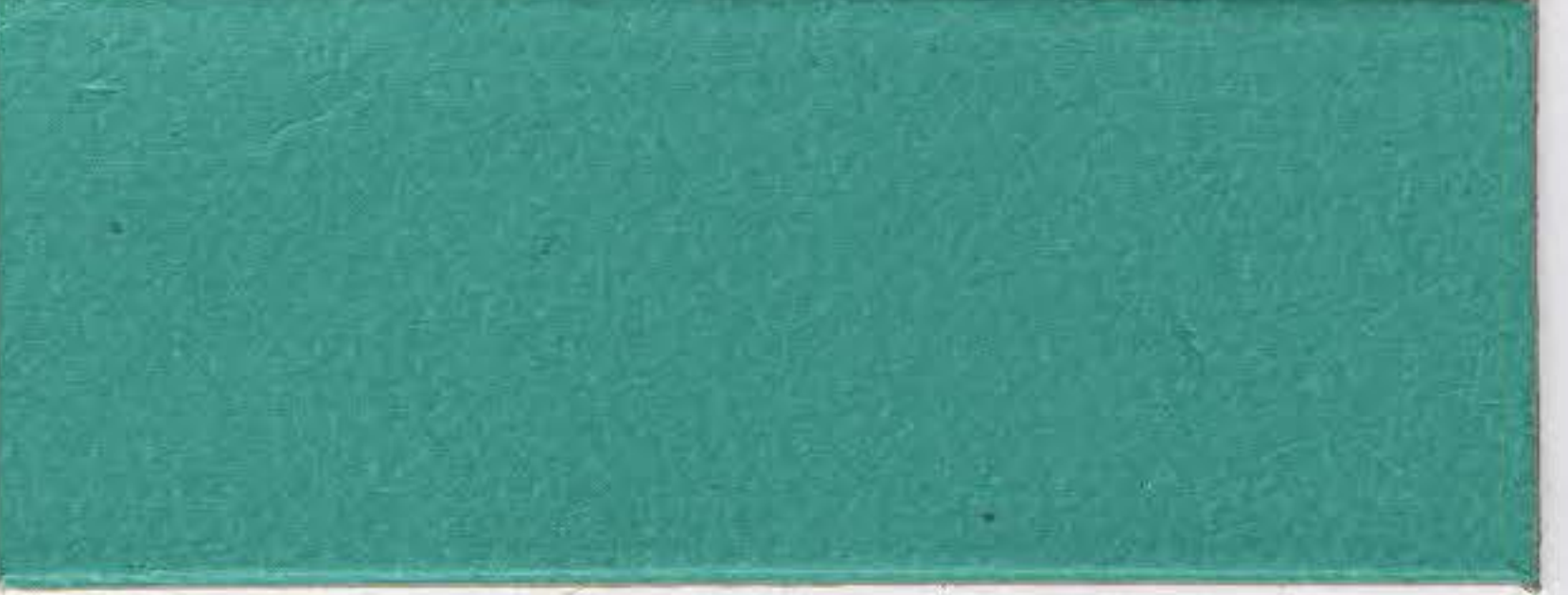
Fastness to Light:

Scale 1-8, where 8 is high degree of fastness

* Methods & properties recommended herein are based on present state of our knowledge and is intended to serve only as a guide to customer in the use of our products, without any obligation on our side.

CRAFT PAPER	Product Name (N.B.)	Solubility @ 60° C (g/Ltr)	Light Fastness
	UNDYED BASE PAPER		
	ADICRAFT YELLOW T	60	2-3
	ADICRAFT BROWN	80	4-5
	ADICRAFT BROWN GR	80	4
	ADICRAFT GOLDEN ORANGE	80	4
	ADICRAFT BROWN YL	80	5
	ADICRAFT BROWN OG	80	4
	ADICRAFT BROWN RD	80	4
	ADICRAFT KHAKI BROWN	80	4-5

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File Board	Product Name (N.B.)	Solubility @ 60° C (g/Ltr)	Light Fastness
	ADIPAR YELLOW FB	60	4-5
	ADIPAR ORANGE FB	40	2-3
	ADIPAR RED FB	40	4
	ADIPAR PINK FB	40	4
	ADIPAR SKY BLUE FB	50	4
	ADIPAR GREEN 10G	50	4
	ADIPAR GREEN FB	50	4



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Unit - 2 : Plot No. 1216, Phase III, G.I.D.C Vatva, Ahmedabad - 382 445. Gujarat, INDIA.

Unit - 3 : Plot No.i/5628 Phase II G.I.D.C Vatva, Ahmedabad-382445 Gujarat, INDIA.
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