

HANGZHOU HANHAO CHEMICAL CO., LTD

Plant: Jiangdong Development Zone, Great Jiangdong District, Hangzhou China

Office: 2103 Bldg1, Dacheng Plaza, Shixin Road, Xiaoshan, Hangzhou, China

Tel:+86-571-82502631/82551631 **Fax:**+86-571-82722631

TECHNICAL DATA SHEET

Product Description:

Product Name:	Fast Yellow 2G
Color Index:	Pigment Yellow 17
C.I.No.	21105
CAS No.	4531-49-1
EC No.	224-867-1
Chemical Nature:	Disazo
Chemical Formula	$C_{34}H_{30}Cl_2N_6O_6$

Technical Properties:

Greenish yellow pigment with good transparent and bright luster.

Application:

Recommend: Offset inks, NC inks, PA inks, textile printing, PVC, RUB.....

Physical Properties

Density(g/cm ³)	1.6
Moisture (%)	≤2.0
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	35-45
Electric conductivity (us/cm)	≤500
Fineness(80mesh)	≤5.0
PH value	6.5-7.5

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	5	Soap Resistance	5
Alkali Resistance	5	Bleeding Resistance	4
Alcohol Resistance	5	Migration Resistance	4
Ester Resistance	5	Heat Resistance (°C)	180
Benzene Resistance	5	Light	5
Ketone Resistance	5	Fastness(8=Excellent)	

Note: The above information is provided as guidelines for your reference only.
The accurate effects should base on the test results in laboratory.