

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 Pink Lake G
Color Index:	Pigment Red 81
C.I.No.	45160:1
CAS No.	12224-98-5
EC No.	235-424-7
Chemical Nature:	Xanthenes
Chemical Formula	C ₅₆ H ₆₇ MoN ₄ O ₁₈ PW

Technical Properties:

Fast Pink Lake G is bright bluish red lake pigment with good performance.

Application:

Recommend: Water based inks.

Suggested for PA inks, PP inks, NC inks.

Physical Properties

Density(g/cm3)	1.5
Moisture (%)	≤3.5
Water Soluble Matter	≤3.5
Oil Absorption (ml / 100g)	45-55
Electric conductivity (us/cm)	≤500
Fineness(80mesh)	≤5.0
PH value	6.5-7.5

Fastness Properties (5=Excellent, 1=Poor)

Acid Resistance	3	Soap Resistance	4
Alkali Resistance	2	Bleeding Resistance	-
Alcohol Resistance	3	Migration Resistance	-
Ester Resistance	3	Heat Resistance (°C)	120
Benzene Resistance	3	Light	4
Ketone Resistance	3	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.