

# HANGZHOU HANHAO CHEMICAL CO., LTD

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## TECHNICAL DATA SHEET

### Product Description:

Product Name:	Fast Pink FBB-B
Color Index:	Pigment Red 146
C.I.No.	12485
CAS No.	5280-68-2
EC No.	226-103-2
Chemical Nature:	Mono azo
Chemical Formula	$C_{33}H_{27}ClN_4O_6$

### Technical Properties:

With yellowish shade, having good performance in solvent based series.

### Application:

Recommend: NC inks, PP inks, PA inks.

Suggested for Water based inks, textile printing.

### Physical Properties

Density(g/cm3)	1.60
Moisture (%)	≤1.5
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	40-50
Electric conductivity (us/cm)	≤500
Fineness(80mesh)	≤5.0
PH value	6.0-7.0

### Fastness Properties ( 5=Excellent, 1=Poor)

Acid Resistance	4	Soap Resistance	5
Alkali Resistance	4	Bleeding Resistance	5
Alcohol Resistance	5	Migration Resistance	-
Ester Resistance	4	Heat Resistance (°C)	200
Benzene Resistance	4	Light	7
Ketone Resistance	4	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.