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 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 bluish shade, having good performance in water based series.

Application:

Recommend: Water based inks, textile printing. Suggested for NC inks, PP inks, PA inks.

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.