# 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 bluish shade, having good performance in water based series.

## **Application:**

Recommend: textile printing.

Suggested for water based paints

### **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	<b>Bleeding Resistance</b>	5
<b>Alcohol Resistance</b>	5	<b>Migration Resistance</b>	-
<b>Ester Resistance</b>	4	<b>Heat Resistance</b> (°C)	200
<b>Benzene Resistance</b>	4	Light	7
<b>Ketone Resistance</b>	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.