

# HANGZHOU HANHAO CHEMICAL CO., LTD

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## TECHNICAL DATA SHEET

### Product Description:

Product Name:	Fast Rubine 4BP
Color Index:	Pigment Red 57:1
C.I.No.	15850:1
CAS No.	5281-04-9
EC No.	226-109-5
Chemical Nature:	Mono azo
Chemical Formula	C <sub>18</sub> H <sub>12</sub> N <sub>2</sub> O <sub>6</sub> S.Ca

### Technical Properties:

A bluish shade pigment, with excellent heat resistance and light fastness, and good migration

### Application:

Recommend: PVC, PE, PP, RUB,EVA, powder coating and industrial paint.

### Physical Properties

Appearance	Red powder
Color Shade	Bluish Shade
Density(g/cm <sup>3</sup> )	1.50
Water Soluble Matter	≤2.5
Coloring Strength	100% ± 5
PH Value	7.0-8.0
Oil Absorption	45-55
Acid Resistance	4
Alkali Resistance	4
Heat Resistance	250°C
Migration Resistance	5 (1-5, 5 is excellent)

Resistance			Recommended applications							
Heat °C	Light	Migration	PVC	PU	RUB	Fiber	EVA	PP	PE	PS.PC.PA
250	7	5	●		●		●	●	●	

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