

# Hangzhou AiBai Chemical Co.,Ltd

## TECHNICAL DATE SHEET

### Fast Rubine Red 4BP

#### Product Description

Color Index	<b>Pigment Red 57:1</b>
C.I. No.	15850:1
CAS No.	5281-04-9
EC No.	226-109-5
Chemical Family	Mono azo

#### Technical Properties

Fast Rubine Red 4BP is a calcium salt of monoazo lake red pigment, having bluish shade, with excellent dispersability and good migration resistance. It is approved by Filter Value Test, can be used in fiber grade.

#### Application

Its main use is PVC, RUB, PE and powder coating.  
suggested for EVA, PP, Fibre and industrial paint.

#### Physical Date

Density ( g/cm <sup>3</sup> )	1.7
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤2.5
Oil Absorption (ml/100g)	45-55
Electric Conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH Value	7.0-8.0



Thick Color

Light Color

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

Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Ester Resistance	4
Benzene Resistance	4
Ketone Resistance	-
Soap Resistance	-
Bleeding Resistance	5
Migration Resistance	5
Heat Resistance ( ℃ )	250
Light Fastness (8=Excellent)	6

Note: The color shade you see in this web is different with the color shade of our products because of effect of monitor, so the color shade is only for your reference.