

# Hangzhou AiBai Chemical Co.,Ltd

## TECHNICAL DATE SHEET

### Fast Rose

#### Product Description

Color Index	<b>Pigment Red 23</b>
C.I. No.	12355
CAS No.	6471-49-4
EC No.	229-313-2
Chemical Family	Mono azo

#### Technical Properties

Fast Rose is bluish red powder with transparent, small particle size, good acid and alkali resistance, but the viscosity is high.

#### Application

Recommended for industrial paint, water base decorative paint, textile printing, offset inks, NC inks, water based inks.

Suggested for PA inks, PP inks.

#### Physical Date

Density ( g/cm <sup>3</sup> )	1.4
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (ml/100g)	35-45
Electric Conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH Value	5.0-6.0



Thick Color

Light Color

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

Acid Resistance	5
Alkali Resistance	3
Alcohol Resistance	4
Ester Resistance	3
Benzene Resistance	3
Ketone Resistance	3
Soap Resistance	5
Bleeding Resistance	4
Migration Resistance	-
Heat Resistance ( ℃ )	150
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.