

# Hangzhou AiBai Chemical Co.,Ltd

## TECHNICAL DATE SHEET

### Fast Rubine Red 4BGL

#### 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 4BGL is a calcium salt of mono azo lake red pigment, with high luster, low viscosity, having good performance in solvent based inks.

#### Application

Its main use is PA inks and NC inks.

suggested for water based inks and Toluene-base Inks.in use is PVC, RUB, PE and powder coating.

#### 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	4
Soap Resistance	4
Bleeding Resistance	-
Migration Resistance	-
Heat Resistance ( °C )	170
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.