

# Hangzhou AiBai Chemical Co.,Ltd

## TECHNICAL DATE SHEET

### Fast Rubine Red SMA

#### 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 SMA is a calcium salt of monoazo lake (Calcium 4B) red pigment, with high transparent, well fluidity, having good performance in offset inks.

#### Application

Its main use is offset inks.

#### Physical Date

Density ( g/cm <sup>3</sup> )	1.8
Moisture (%)	≤2.5
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	3
Bleeding Resistance	-
Migration Resistance	-
Heat Resistance ( °C )	180
Light Fastness (8=Excellent)	5

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.