

# Hangzhou AiBai Chemical Co.,Ltd

## TECHNICAL DATE SHEET

### Pigment Blue A3R

#### Product Description

Color Index	<b>Pigment Blue 60</b>
C.I. No.	69800
CAS No.	81-77-6
EC No.	201-375-5
Chemical Family	Anthraquinone

#### Technical Properties

Reddish shade, with excellent light resistance, heat resistance properties, good weather fastness and high transparent.

#### Application

Its main use is paints, inks.

Suggested for PVC, PE, PS, ABS.

#### Physical Date

Density ( g/cm <sup>3</sup> )	1.4-1.6
Moisture (%)	≤1.5
Water Soluble Matter (%)	≤1.5
Oil Absorption (ml/100g)	45-55
Electric Conductivity (us/cm)	≤250
Fineness (90mesh)	≤5.0
PH Value	6.5-7.5



Thick Color

Light Color

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

Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Ester Resistance	5
Benzene Resistance	5
Ketone Resistance	5
Soap Resistance	4
Bleeding Resistance	5
Migration Resistance	5
Heat Resistance ( °C )	300
Light Fastness (8=Excellent)	8

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.