

# Hangzhou AiBai Chemical Co.,Ltd

## TECHNICAL DATA SHEET

### Phthalo Blue 15:6

#### Product Description

Color Index	<b>Pigment Blue 15:6</b>
C.I. No.	74160
CAS No.	147-14-8
EC No.	205-685-1
Chemical Family	Phthalocyanine

#### Technical Properties

E-modification CuPc, Excellent reddish and brilliant shade. Good resistance to solvent.

#### Application

Its main use is amino-baking coatings, acrylic acid paint and special solvent inks.

#### Physical Data

Density ( g/cm <sup>3</sup> )	1.4-1.6
Moisture (%)	≤1.0
Water Soluble Matter (%)	≤1.0
Oil Absorption (ml/100g)	30-40
Electric Conductivity (us/cm)	≤500
Fineness (325mesh)	≤80
Mean diameter(μm)	35.1
PH Value	6.5-7.5



Thick Color

Light Color

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

Acid Resistance	5
Alkali Resistance	4
Alcohol Resistance	5
Ester Resistance	5
Benzene Resistance	5
Ketone Resistance	5
Soap Resistance	4
Bleeding Resistance	-
Migration Resistance	-
Heat Resistance ( °C )	250
Light Fastness (8=Excellent)	7

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.