

# Hangzhou AiBai Chemical Co.,Ltd

## TECHNICAL DATE SHEET

### Fast Scarlet BBN

#### Product Description

Color Index	<b>Pigment Red 48:1</b>
C.I. No.	15865:1
CAS No.	7585-41-3
EC No.	231-494-8
Chemical Family	Mono azo

#### Technical Properties

Fast Scarlet BBN is yellowish red powder pigment with strong coloring strength. It is Transparent.

#### Application

Recommend for offset inks, NC inks, water based inks, industrial paint, textile printing etc. Suggested for PA inks, PP inks, plastic.

#### Physical Date

Density ( g/cm <sup>3</sup> )	1.8
Moisture (%)	≤4.0
Water Soluble Matter (%)	≤2.5
Oil Absorption (ml/100g)	35-45
Electric Conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH Value	7.0-8.0



Thick Color

Light Color

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

Acid Resistance	4
Alkali Resistance	5
Alcohol Resistance	5
Ester Resistance	4
Benzene Resistance	4
Ketone Resistance	4
Soap Resistance	4
Bleeding Resistance	-
Migration Resistance	4
Heat Resistance ( °C )	180
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.