

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Fast Scarlet BBN-P

Product Description

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

Technical Properties

Fast Scarlet BBN-P is bright yellowish red powder pigment.

Application

Recommended for PA inks, PP inks, PVC,PE, surface printing, inner printing, water base ink etc.

Suggested for NC inks, offset ink, water base inks and paint.

Physical Date

Density (g/cm ³)	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=Execllent, 1=Poor)

Acid Resistance	4
Alkali Resistance	5
Alcohol Resistance	5
Ester Resistance	4
Benzene Resistance	4
Ketone Resistance	4
Soap Resistance	5
Bleeding Resistance	-
Migration Resistance	-
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.