

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Fast Red 2BS

Product Description

Color Index	Pigment Red 48:3
C.I. No.	15865:3
CAS No.	15782-05-5
EC No.	239-879-2
Chemical Family	Mono azo

Technical Properties

Red 2BXL is a calcium salt 2B pigment, having a high transparent and high glossy, and good resistance to solvents. Especially recommended for solvent based printing ink applications.

Application

Recommended for water based inks, industrial paint and water base decorative paint.
Suggested for offset inks.

Physical Date

Density (g/cm ³)	1.8
Moisture (%)	≤3.5
Water Soluble Matter (%)	≤3.0
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	5
Alkali Resistance	4
Alcohol Resistance	4
Ester Resistance	4
Benzene Resistance	4
Ketone Resistance	4
Soap Resistance	5
Bleeding Resistance	-
Migration Resistance	-
Heat Resistance (°C)	190
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.