

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Fast Yellow 2GS

Product Description

Color Index	Pigment Yellow 14
C.I. No.	21095
CAS No.	5468-75-7
EC No.	226-789-3
Chemical Family	Disazo

Technical Properties

Fast yellow 2GS is a diarylide strong yellow pigment, with good Opaque and low viscosity, recommended for all applications where a moderate light fastness.

Application

Recommended for offset inks, water-based Inks, textile printing and PVC EVA, PE.

Suggested for PA inks, NC inks, PP inks, water based decorative paint, solvent-based decorative paint and RUB

Physical Date

Density (g/cm ³)	1.6
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (ml/100g)	35-45
Electric Conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH Value	6.0-7.0



Thick Color

Light Color

Fastness Properties(5=Execllent, 1=Poor)

Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Ester Resistance	4
Benzene Resistance	4
Ketone Resistance	4
Soap Resistance	4
Bleeding Resistance	4
Migration Resistance	3-4
Heat Resistance (°C)	160
Light Fastness (8=Excellent)	5

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.