

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Fast Orange G-R

Product Description

Color Index	Pigment Orange 13
C.I. No.	21110
CAS No.	3520-72-7
EC No.	222-530-3
Chemical Family	Disazo

Technical Properties

Fast Orange G-R is a reddish shade orange pigment, good fastness to light and water.

Application

Recommended for offset inks, RUB,

Suggested for PA inks, NC inks, PP inks, water based inks and PE.

Physical Date

Density (g/cm ³)	1.5
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (ml/100g)	30-40
Electric Conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH Value	6.5-7.5



Thick Color

Light Color

Fastness Properties(5=Execllent, 1=Poor)

Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Ester Resistance	4
Benzene Resistance	3
Ketone Resistance	4
Soap Resistance	4
Bleeding Resistance	4
Migration Resistance	4
Heat Resistance (°C)	160
Light Fastness (8=Excellent)	7-8

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.