

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Fast Orange RL(Semi-Tr)

Product Description

Color Index	Pigment Orange 34
C.I. No.	21115
CAS No.	15793-73-4
EC No.	239-898-6
Chemical Family	Disazo

Technical Properties

Fast orange RL (Semi-Tr) with semi-transparent and good fastness properties.

Application

Recommended for offset inks, NC inks, water based inks, textile printing, PVC, EVA, PE.

Suggested for PA inks, PP inks, RUB, Fibre.

Physical Date

Density (g/cm ³)	1.4
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (ml/100g)	40-50
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	4
Alkali Resistance	4
Alcohol Resistance	4
Ester Resistance	4
Benzene Resistance	4
Ketone Resistance	4
Soap Resistance	4
Bleeding Resistance	4
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.