

# Hangzhou AiBai Chemical Co.,Ltd

## TECHNICAL DATE SHEET

### Fast Yellow 2RLP

#### Product Description

Color Index	<b>Pigment Yellow 110</b>
C.I. No.	56280
CAS No.	5590-18-1
EC No.	226-999-5
Chemical Family	Isoindolinone

#### Technical Properties

Fast Yellow 2RLP is a reddish yellow pigment, with excellent processing stability, good dispersibility, high transparency, excellent heat and outstanding fastness properties.

#### Application

Recommended for all paints, plastic, Fibre and offset inks, UV inks.

Suggested for water based ink and textile printing.

#### Physical Date

Density ( g/cm <sup>3</sup> )	1.5
Moisture (%)	≤1.5
Water Soluble Matter (%)	≤1.0
Oil Absorption (ml/100g)	45-55
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	5
Alkali Resistance	5
Alcohol Resistance	5
Ester Resistance	5
Benzene Resistance	5
Ketone Resistance	5
Soap Resistance	5
Bleeding Resistance	5
Migration Resistance	5
Heat Resistance ( °C )	280
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.