

# Hangzhou AiBai Chemical Co.,Ltd

## TECHNICAL DATE SHEET

### Fast Red F2R

#### Product Description

Color Index	<b>Pigment Red 2</b>
C.I. No.	12310
CAS No.	6041-94-7
EC No.	227-930-1
Chemical Family	Mono azo

#### Technical Properties

Fast Red F2R is a bright scarlet shade, with good light fastness, having yellowish shade and good luster.

#### Application

Recommended for textile printing, water based inks.

Suggested for water based decorative paint, offset inks,NC inks.

#### Physical Date

Density ( g/cm <sup>3</sup> )	1.5
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	6.5-7.5



Thick Color

Light Color

#### Fastness Properties(5=Execllent, 1=Poor)

Acid Resistance	4
Alkali Resistance	4
Alcohol Resistance	4
Ester Resistance	3
Benzene Resistance	3
Ketone Resistance	3
Soap Resistance	5
Bleeding Resistance	4
Migration Resistance	-
Heat Resistance ( °C )	160
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.