

# TIANKI (CHINA) ENTERPRISE CO., LTD.



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## TECHNICAL DATA SHEET

### Product Description:

Product Name: Fast Red 2R  
Color Index: Pigment Red 21  
C.I.No. 12395  
CAS Number: 6410-26-0  
EU Number: 229-096-4  
Chemical Nature: Mono azo

### Technical Properties:

bright color with strong color strength, yellow shade, great liquidity, high-transparent

### Application:

Recommend: Offset ink, water-based inks

### Physical Properties

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

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

Acid Resistance	4	Soap Resistance	4
Alkali Resistance	4	Bleeding Resistance	4
Alcohol Resistance	4	Migration Resistance	-
Ester Resistance	3	Heat Resistance (°C)	120
Benzene Resistance	3	Light	6
Ketone Resistance	3	Fastness(8=Excellent)	

**Note:** The above information is provided as guidelines for your reference only.  
The accurate effects should base on the test results in laboratory.