# TIANKI (CHINA) ENTERPRISE CO., LTD.

**Plant:**Nanyang ETDZ, Xiaoshan District Hangzhou China **Tel:**+86-571-82778679 **Fax:**+86-571-82778609 Email:sales@tkechem.com

## **TECHNICAL DATA SHEET**

## **Product Description:**

Product Name:	Fast Red F2RK	
Color Index:	Pigment Red 170	
C.I.No.	12475	
CAS No.	2786-76-7	
EC No.	220-509-3	
Chemical Nature:	Mono azo	

#### **Technical Properties:**

Yellowish shade, having good performance in water based series

## **Application:**

Recommend:water based paint, solvent based paint

### **Physical Properties**

Density(g/cm3)	1.47-2.20	
Moisture (%)	≤1.0	
Water Soluble Matter	≤1.0	
Oil Absorption (ml / 100g)	45-55	
Electric conductivity (us/cm)	≤160	
Fineness(80mesh)	≤5.0	
PH value	6.0	

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

Acid Resistance	5	Soap Resistance	4
Alkali Resistance	5	Bleeding Resistance	5
Alcohol Resistance	5	Migration Resistance	5
Ester Resistance	5	Heat Resistance (°C)	180
Benzene Resistance	5	Light	0
Ketone Resistance	5	Fastness(8=Excellent)	8

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