

# HANGZHOU HANHAO CHEMICAL CO., LTD

**Plant:** Jiangdong Development Zone, Great Jiangdong District, Hangzhou China

**Office:** 2103 Bldg1, Dacheng Plaza, Shixin Road, Xiaoshan, Hangzhou, China

**Tel:**+86-571-82502631/82551631 **Fax:**+86-571-82722631

## TECHNICAL DATA SHEET

### Product Description:

Product Name:	Fast Scarlet 2BXL
Color Index:	Pigment Red 48:2
C.I.No.	15865:2
CAS No.	7023-61-2
EC No.	230-303-5
Chemical Nature:	Mono azo
Chemical Formula	$C_{18}H_{11}CaClN_2O_6S$

### Technical Properties:

Having a high transparent and high glossy, and good resistance to solvents. specially recommended for solvent based printing ink applications.

### Application:

Recommend: PA inks, NC inks, PP inks.

### Physical Properties

Density(g/cm <sup>3</sup> )	1.8
Moisture (%)	≤2.0
Water Soluble Matter	≤1.5
Oil Absorption (ml / 100g)	45-55
Electric conductivity (us/cm)	≤500
Fineness(80mesh)	≤5.0
PH value	7.0-8.0

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

Acid Resistance	5	Soap Resistance	4
Alkali Resistance	4	Bleeding Resistance	-
Alcohol Resistance	5	Migration Resistance	-
Ester Resistance	5	Heat Resistance (°C)	180
Benzene Resistance	5	Light	6
Ketone Resistance	5	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.