

HANGZHOU HANHAO CHEMICAL CO., LTD

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TECHNICAL DATA SHEET

Product Description:

Product Name:	Fast Scarlet BBC
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 more bluish shade, and good disperse ability, a common grade.

Application:

Recommend: Offset ink

Suggested for water based ink.

Physical Properties

Density(g/cm ³)	1.5
Moisture (%)	≤3.0
Water Soluble Matter	≤2.5
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	4	Soap Resistance	3
Alkali Resistance	4	Bleeding Resistance	-
Alcohol Resistance	4	Migration Resistance	4
Ester Resistance	4	Heat Resistance (°C)	200
Benzene Resistance	4	Light	6
Ketone Resistance	4	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.