

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Fast Lake Red C

Product Description

Color Index	Pigment Red 53:1
C.I. No.	15585:1
CAS No.	5160-02-1
EC No.	225-935-3
Chemical Family	Mono azo

Technical Properties

Fast lake Red C is a barium salt of azo lake and is yellowish red pigment, with good performance.

Application

Its main use is offset inks and water based inks. PE, PVC.

Physical Date

Density (g/cm ³)	1.8
Moisture (%)	≤2.5
Water Soluble Matter (%)	≤2.0
Oil Absorption (ml/100g)	40-50
Electric Conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH Value	7.0-8.0



Thick Color

Light Color

Fastness Properties(5=Execllent, 1=Poor)

Acid Resistance	3
Alkali Resistance	3
Alcohol Resistance	4
Ester Resistance	3
Benzene Resistance	3
Ketone Resistance	3
Soap Resistance	3
Bleeding Resistance	-
Migration Resistance	3-4
Heat Resistance (°C)	160
Light Fastness (8=Excellent)	5

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.