

Hangzhou Jiekai Chemicals Co., Ltd.

TECHNICAL DATE SHEET

Fast Red RN

Product Description

Color Index	Pigment Red 3
C.I. No.	12310
CAS No.	2425-85-6
EC No.	219-372-2
Chemical Family	Mono azo

Technical Properties

Fast Red RN is a bright scarlet shade, with good light fastness, having yellowish shade and good luster

Application

Recommended for solvent base and water based decorative paint, offset inks,NC inks

Physical Date

Density (g/cm3)	1.5
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (ml/100g)	30-40
Electric Conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH Value	6.5-7.5



Thick Color

Light Color

Fastness Properties(5=Execllent, 1=Poor)

Acid Resistance	3
Alkali Resistance	4
Alcohol Resistance	4
Ester Resistance	4
Benzene Resistance	4
Ketone Resistance	4
Soap Resistance	5
Bleeding Resistance	4
Migration Resistance	-
Heat Resistance (°C)	160
Light Fastness (8=Excellent)	7

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.