

Hangzhou Jiekai Chemicals Co., Ltd.

TECHNICAL DATE SHEET

Benzidine Yellow 2RN

Product Description

Color Index	Pigment Yellow 55
C.I. No.	21096
CAS No.	6358-37-8
EC No.	228-771-0
Chemical Family	Disazo

Technical Properties

Fast Yellow RN is a general type yellow with strong reddish shade

Application

Its main use is industrial paint, water based decorative paint, textile printing. Suggested for offset ink.

Physical Date

e Density (g/cm3)	1.5
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (ml/100g)	40-50
Electric Conductivity (us/cm)	≤500
Fineness (80mesh)	≤5.0
PH Value	6.0-7.0



Thick Color

Light Color

Fastness Properties(5=Execllent, 1=Poor)

Acid Resistance	5
Alkali Resistance	5
Alcohol Resistance	5
Ester Resistance	4
Benzene Resistance	4
Ketone Resistance	4
Soap Resistance	4
Bleeding Resistance	-
Migration Resistance	-
Heat Resistance (°C)	150
Light Fastness (8=Excellent)	6-7

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.