

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Fast Blue Toner RNM

Product Description

Color Index	Pigment Blue 14
C.I. No.	42600:1
CAS No.	1325-88-8
EC No.	-
Chemical Family	Triarylmethane

Technical Properties

reddish shade blue powder with good performance in water based inks.

Application

Recommended for water based inks.

Suggested for offset inks.

Physical Date

Density (g/cm ³)	1.7
Moisture (%)	≤1.5
Water Soluble Matter (%)	≤1.0
Oil Absorption (ml/100g)	40-50
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	5
Alcohol Resistance	3
Ester Resistance	3
Benzene Resistance	3-4
Ketone Resistance	4
Soap Resistance	3
Bleeding Resistance	-
Migration Resistance	-
Heat Resistance (°C)	140
Light Fastness (8=Excellent)	3

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.