

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Naphthol Red Warm Light Shade

Product Description

Color Index	Pigment Red 268
C.I. No.	12316
CAS No.	16403-84-2
EC No.	240-454-9
Chemical Family	Mono azo

Technical Properties

Naphthol Red Warm Light shade is a bluish shade red pigment, with good performance in water based inks.

Application

Recommended for water based inks and textile printing.

Suggested for offset inks, PA inks, NC inks, PP inks and water based paint.

Physical Date

Density (g/cm ³)	1.6
Moisture (%)	≤1.5
Water Soluble Matter (%)	≤1.0
Oil Absorption (ml/100g)	35-45
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	5
Alkali Resistance	4-5
Alcohol Resistance	4
Ester Resistance	4
Benzene Resistance	4
Ketone Resistance	4
Soap Resistance	4
Bleeding Resistance	-
Migration Resistance	-
Heat Resistance (°C)	190
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.