

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

FAST Yellow 174

Product Description

Color Index	Pigment Yellow 174
C.I. No.	21098
CAS No.	78952-72-4
EC No.	279-017-2
Chemical Family	Disazo

Technical Properties

Yellow 174 has bright color, strong coloring power ,good heat resistance, good flowing, low viscosity, good light permanency and acid fastness to alkali and has no migration property.

Application

Recommended for offset inks, UV ink, PVC, PP, PE.

Physical Date

Density (g/cm ³)	1.32
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	6.0-7.0



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)	190
Light Fastness (8=Excellent)	6

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.