

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Fast Yellow 10G

Product Description

Color Index	Pigment Yellow 3
C.I. No.	11710
CAS No.	6486-23-3
EC No.	229-355-1
Chemical Family	Mono azo

Technical Properties

A azo pigment. It is very greenish shade yellow pigment, having very good resistance.

Application

Its main use is water based decorative paint and industrial paint.

Suggested for coil coating , textile printing and solvent based decorative paint.

Physical Date

Density (g/cm ³)	1.6
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (ml/100g)	25-35
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	3
Benzene Resistance	3
Ketone Resistance	-
Soap Resistance	-
Bleeding Resistance	4
Migration Resistance	-
Heat Resistance (°C)	160
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.

ABBA