

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATE SHEET

Fast Yellow FGL

Product Description

Color Index	Pigment Yellow 97
C.I. No.	11767
CAS No.	12225-18-2
EC No.	235-427-3
Chemical Family	Mono azo

Technical Properties

Fast Yellow FGL is a Mono azo yellow pigment with good thermal stability, good mobility, having a good transparent and good migration resistance, light fastness.

Application

Its main use is suitable for all paint and PVC, Fibre, EVA, PP, PE.

Suggested for PU, RUB and OEM paint.

Physical Date

Density (g/cm ³)	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	7.0-8.0



Thick Color

Light Color

Fastness Properties(5=Execlent, 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)	200
Light Fastness (8=Excellent)	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.