

Hangzhou AiBai Chemical Co.,Ltd

TECHNICAL DATA SHEET

Lemon chrome Yellow

Product Description

Color Index	Pigment Yellow 34
C.I. No.	77603
CAS No.	1344-37-2
EC No.	215-693-7
Chemical Family	Inorganic pigment

Technical Properties

Brilliant color, high color strength, excellent chemical resistance performance and good resistance.

Application

Recommended for offset inks, solvent paint, RUB and plastic.

Suggested for water based inks, solvent inks, water based paint, stationery.

Physical Data

Density (g/cm ³)	5.5
PbCrO ₄	≥50
Water Soluble Matter (%)	≤1.0
Matter volatile at 105 °C	≤2.0
Oil Absorption (ml/100g)	≤25
Electric Conductivity (us/cm)	≤250
Fineness (80mesh)	≤5.0
PH Value	5.0-7.0



Thick Color

Light Color

Fastness Properties(5=Excellent, 1=Poor)

Acid Resistance	3
Alkali Resistance	2
Alcohol Resistance	5
Ester Resistance	5
Benzene Resistance	5
Ketone Resistance	5
Hiding power(g/m ²)	55±2
Heat Resistance (°C)	240
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.