Technical Data Sheet



Pigment Yellow 34

General Information

Color Index	Pigment Yellow 34 (C.I. 77603)
Product Code	DuraPaint®6134L
CAS NO.	1344-37-2
EC No.	215-693-7
Chemical Formula	PbCrO ₄ +PbSO ₄

Physical Properties

Density (g/cm³)	6.20
Specific Surface Area(m ² /g)	4
Oil Absorption (g/100g)	16-20
PH Value	6-8
Bulk Density (lb/gal)	110
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	180
Light Resistance (Full Shade, 1-8)	4-5
Light (Reduced tinting, 1-8)	4
Weather Resistance (1-5)	3
Acid Resistance (1-5)	3

Alkali Resistance (1-5)	3
Bleeding Resistance(1-5)	3
Ethyl Acetate (1-5)	3
Ethanol (1-5)	3
MEK (1-5)	3

Application & Performance

Recommended for Industrial paint, Decorative water/solvent-base paint etc.

Note

Fineland Chem offers innovative pigment technologies designed for long-lastingperformance and consistent quality in industrial use. Product data is based oncurrent knowledge and for reference only. Users should verify suitability; no liability assumed for specific applications.

Date of issue: Sep 1st, 2024

TDS Version: 2.1

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