



FINELAND CHEM  
泛成化工

# Technical Data Sheet

## Pigment Yellow 34

### General Information

Color Index	Pigment Yellow 34 (C.I.19140)
Product Code	DuraPaint®C6134M
CAS NO.	1344-37-2
EC No.	215-693-7
Chemical Formula	PbCrO <sub>4</sub> +PbSO <sub>4</sub>

### Physical Properties

Density (g/cm <sup>3</sup> )	4.3
Specific Surface Area(m <sup>2</sup> /g)	4
Oil Absorption (g/100g)	28-32
PH Value	4-8
Moisture Content (%)	≤2.0
Total impurities(ppm)	≤600

### Fastness Properties

Heat Resistance (°C)	<230	Alkali Resistance (1-5)	4
Light Resistance (Full Shade, 1-8)	5-6	Bleeding Resistance(1-5)	5
Light (Reduced tinting, 1-8)	5	Ethyl Acetate (1-5)	5
Weather Resistance (1-5)	3-4	Ethanol (1-5)	5
Acid Resistance (1-5)	4	MEK (1-5)	5

### Application & Performance

Recommended for Industrial paint, Coil coating, Powder coating, Road marking, Decorative water/solvent-base paint etc, also used for Plastics/Rubber.

### Note

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

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