

Technical Data Sheet

Pigment Yellow 34



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Yellow 34 (C.I. 77603)
Product Code	DuraPlast®C3134M
CAS NO.	1344-37-2
EC No.	215-693-7
Chemical Formula	PbCrO ₄ +PbSO ₄

Physical Properties

Density (g/cm ³)	5.4
Specific Surface Area(m ² /g)	9
Oil Absorption (g/100g)	20-25
PH Value	6-8
Bulk Density (lb/gal)	100
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	220	Alkali Resistance (1-5)	3
Light Resistance (Full Shade, 1-8)	5-6	Bleeding Resistance(1-5)	4
Light (Reduced tinting, 1-8)	5	Ethyl Acetate (1-5)	5
Weather Resistance (1-5)	3	Ethanol (1-5)	5
Acid Resistance (1-5)	3	MEK (1-5)	5

Application & Performance

Recommended for Plastic(PO,PVC, rubber),also used for industrial paint,Powder coating,Coin coating etc.

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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