

Technical Data Sheet

Pigment Orange 34



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Orange 34 (C.I. 21115)
Product Code	DuraPrint®6234
CAS NO.	15793-73-4
EC No.	239-898-6
Chemical Formula	C ₃₄ H ₂₈ Cl ₂ N ₈ O ₂

Physical Properties

Density (g/cm ³)	1.35-1.45
Specific Surface Area(m ² /g)	35-75
Oil Absorption (g/100g)	43-79
PH Value	4.8-6.5
Bulk Density (lb/gal)	11.0-11.6
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	200	Alkali Resistance (1-5)	4
Light Resistance (Full Shade, 1-8)	5-6	Migration Resistance(1-5)	3-4
Light (Reduced tinting, 1-8)	5	Ethyl Acetate (1-5)	4
Weather Resistance (1-5)	3-4	Ethanol (1-5)	4
Acid Resistance (1-5)	4	MEK (1-5)	3

Application & Performance

Recommended for Industrial paint, Decorative water/solvent-base paint, Textile printing pigment.
Low aromatic amines.

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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