

Technical Data Sheet

Pigment Red 254



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 254 (C.I. 56110)
Product Code	DuraPlast®3524-3
CAS NO.	84632-65-5
EC No.	402-400-4
Chemical Formula	C ₁₈ H ₁₀ Cl ₂ N ₂ O ₂

Physical Properties

Density (g/cm ³)	1.48
Specific Surface Area(m ² /g)	15.5
Oil Absorption (g/100g)	46.1
PH Value	6.5-7.5
Moisture Content (%)	≤1.5
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	300	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	8	Bleeding Resistance(1-5)	5
Light (Reduced tinting, 1-8)	7	Ethyl Acetate (1-5)	5
Weather Resistance (1-5)	5	Ethanol (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4-5

Application & Performance

Recommended for Plastic, paints and printing inks. Excellent all-around properties, high opacity and brilliant high performance middle red organic pigment.

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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