

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®3524TF
CAS NO.	84632-65-5
EC No.	402-400-4
Chemical Formula	<chem>C18H10Cl2N2O2</chem>

Physical Properties

Density (g/cm ³)	1.42
Specific Surface Area(m ² /g)	106.5
Oil Absorption (g/100g)	65
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)	4-5	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, brilliant high performance transparent middle red organic pigment, with better transparency and better rheology, better storage stability in liquid coating and ink system.

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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