

Technical Data Sheet

Pigment Red 63:1



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 63:1 (C.I. 15880:1)
Product Code	DuraPaint®6563-1
CAS NO.	6417-83-0
EC No.	229-142-3
Chemical Formula	C ₂₁ H ₁₄ N ₂ O ₆ S

Physical Properties

Density (g/cm ³)	1.4-1.6
Specific Surface Area(m ² /g)	26
Oil Absorption (g/100g)	45-55
PH Value	6.5-8.5
Bulk Density (lb/gal)	11.8
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	160	Alkali Resistance (1-5)	3
Light Resistance (Full Shade, 1-8)	5	Migration Resistance(1-5)	4
Light (Reduced tinting, 1-8)	4	Ethyl Acetate (1-5)	3
Weather Resistance (1-5)	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 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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