

Technical Data Sheet

Pigment Red 48:4



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 48:4(C.I. 15865:4)
Product Code	DuraPaint®6584-1
CAS NO.	5280-66-0
EC No.	226-102-7
Chemical Formula	C ₁₈ H ₁₁ ClN ₂ O ₆ SMn

Physical Properties

Density (g/cm ³)	1.52-2.2
Specific Surface Area(m ² /g)	32-75
Oil Absorption (g/100g)	35-45
PH Value	6-9
Moisture Content (%)	≤2.0
Total impurities(ppm)	≤600

Fastness Properties

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