

Technical Data Sheet

Pigment Red 170 F5RK



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 170 F5RK (C.I. 12475)
Product Code	DuraPaint®3575P-1
CAS NO.	2786-76-7
EC No.	220-509-3
Chemical Formula	C ₂₆ H ₂₂ N ₄ O ₄

Physical Properties

Density (g/cm ³)	1.25-1.35
Specific Surface Area(m ² /g)	23-25
Oil Absorption (g/100g)	40-45
PH Value	6.3-7
Bulk Density (lb/gal)	10.2-11.5
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	200	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	6-7	Migration Resistance(1-5)	4
Light (Reduced tinting, 1-8)	5-6	Ethyl Acetate (1-5)	4
Weather Resistance (1-5)	4	Ethanol (1-5)	4
Acid Resistance (1-5)	5	MEK (1-5)	4

Application & Performance

Recommended for Industrial paint, Coil coating, Powder coating, Decorative water/solvent-base paint, Automotive Refinish 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.

Date of issue: Sep. 1st, 2024

TDS Version: 2.1

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