

Technical Data Sheet

Pigment Red 168



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment Red 168 (C.I. 59300)
Product Code	DuraPaint®6568
CAS NO.	4378-61-4
EC No.	224-481-3
Chemical Formula	C ₂₂ H ₈ Br ₂ O ₂

Physical Properties

Density (g/cm ³)	2.08
Specific Surface Area(m ² /g)	17-21
Oil Absorption (g/100g)	45-55
PH Value	6-8
Bulk Density (g/ml)	1.8-2.1
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	180	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)	5

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.

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