

Technical Data Sheet

Pigment Orange 36



FINELAND CHEM
泛成化工

General Information

Color Index	Pigment orange 36 (C.I. 11780)
Product Code	DuraPaint®3236
CAS NO.	12236-62-3
EC No.	235-462-4
Chemical Formula	C ₁₇ H ₁₃ ClN ₆ O ₅

Physical Properties

Density (g/cm ³)	1.40-1.70
Specific Surface Area(m ² /g)	10-40
Oil Absorption (g/100g)	30-45
PH Value	6-8
Bulk Density (lb/gal)	12.7-13.3
Total impurities(ppm)	≤600

Fastness Properties

Heat Resistance (°C)	280	Alkali Resistance (1-5)	5
Light Resistance (Full Shade, 1-8)	7-8	Migration Resistance(1-5)	5
Light (Reduced tinting, 1-8)	7	Ethyl Acetate (1-5)	4-5
Weather Resistance (1-5)	4-5	Ethanol (1-5)	5
Acid Resistance (1-5)	5	MEK (1-5)	4-5

Application & Performance

Recommended for 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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