Technical Data Sheet



Pigment Orange 36

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 CIN ₆ O ₅

Physical Properties

Density (g/cm³)	1.40-1.70
Specific Surface Area(m²/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	Alk
Light Resistance (Full Shade, 1-8)	7-8	Mi
Light (Reduced tinting, 1-8)	7	Eth
Weather Resistance (1-5)	4-5	Eth
Acid Resistance (1-5)	5	ME

Alkali Resistance (1-5)	5
Migration Resistance(1-5)	5
Ethyl Acetate (1-5)	4-5
Ethanol (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

*Product specific and application information are based upon our current knowledge. They are non-binding and cannot be taken as guarantee. Users must establish the suitability of individual products. We do not accept any liability relating to the use of our products in particular applications.

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