Technical Data Sheet



Pigment Blue 60

General Information

| Color Index: | Pigment Blue 60 (C.I. 69800) | | |
|-------------------|---|--|--|
| Product Code: | DuraPaint®3660-1R | | |
| CAS NO.: | 81-77-6 | | |
| EC No.: | 201-375-5 | | |
| Chemical Formula: | C ₂₈ H ₁₄ N ₂ O ₄ | | |

Physical Properties

| Density (g/cm³): | 1.45-1.54 |
|------------------------------|-----------|
| Specific Surface Area(m²/g): | 40-57 |
| Oil Absorption (g/100g): | 40-45 |
| PH Value: | 6.1-6.5 |
| Bulk Density (lb/gal): | 12.1-12.8 |
| Total impurities(ppm) | ≤600 |

Fastness Properties

| Heat Resistance (°C) | 300 | 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-lastingperformance and consistent quality in industrial use. Product data is based oncurrent knowledge and for reference only. Users should verify suitability; no liability assumed for specific applications.

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