

# Technical Data Sheet

## Pigment Orange 34



FINELAND CHEM  
泛成化工

### General Information

|                  |                                                                               |
|------------------|-------------------------------------------------------------------------------|
| Color Index      | Pigment Orange 34 (C.I. 21115)                                                |
| Product Code     | DuraPaint®6234O                                                               |
| CAS NO.          | 15793-73-4                                                                    |
| EC No.           | 239-898-6                                                                     |
| Chemical Formula | C <sub>34</sub> H <sub>28</sub> Cl <sub>2</sub> N <sub>8</sub> O <sub>2</sub> |

### Physical Properties

|                                          |           |
|------------------------------------------|-----------|
| Density (g/cm <sup>3</sup> )             | 1.35-1.45 |
| Specific Surface Area(m <sup>2</sup> /g) | 75        |
| Oil Absorption (g/100g)                  | 35-45     |
| PH Value                                 | 6.0-9.0   |
| Moisture Content (%)                     | ≤1.5      |
| Total impurities(ppm)                    | ≤600      |

### Fastness Properties

|                                    |     |                           |     |
|------------------------------------|-----|---------------------------|-----|
| Heat Resistance (°C)               | 200 | Alkali Resistance (1-5)   | 4   |
| Light Resistance (Full Shade, 1-8) | 5-6 | Migration Resistance(1-5) | 3-4 |
| Light (Reduced tinting, 1-8)       | 5   | Ethyl Acetate (1-5)       | 4   |
| Weather Resistance (1-5)           | 4   | Ethanol (1-5)             | 4   |
| Acid Resistance (1-5)              | 4   | MEK (1-5)                 | 3   |

### Application & Performance

Recommended for Industrial paint, Decorative water/solvent-base paint, It's opaque and yellowish shade .

### 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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