Technical Data Sheet



Solvent Violet 36

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| Color Index | Solvent Violet 36 |
|----------------|-------------------|
| Product Code | CorSol®3036 |
| CAS NO. | 61951-89-1 |
| EC No. | 1 |
| Chemical Class | Anthraqinone |
| Hue | Reddish Violet |

Physical Properties

| Bulk Density (g/cm³) | 0.6 |
|--|------------|
| Melting point ($^{\circ}\!$ | approx.213 |
| Moisture(%) | ≤0.5 |
| Ash(%) | ≤0.3 |
| Insolubility(%) | ≤0.3 |
| PH Value | 6-8 |
| Fe Content(ppm) | ≤1000 |

Fastness Properties

| Heat Resistance ($^{\circ}$ C) in PS | 300 | Migration Resistance(1~5) | 5 |
|---------------------------------------|-----|---------------------------|---|
| Light Resistance (Full Shade, 1-8) | 6 | Resistance to Acid(1~5) | 5 |
| Light (Reduced tinting, 1~8) | 5 | Resistance to Alkali(1~5) | 5 |

^{*}Heat Resistance: the maximum temperature in °C at which a change of color (DE ≤ 3) occurs after a dwell time of 5 minutes in the barrel of an injection molding machine as per DIN EN 12877-1.

Application & Performance

Recommended for Plastic (PS, SAN, PMMA, PC, PET, PA6, ABS and ABS/PC blends).

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.

Date of issue: Sep., 1st 2024

TDS Version: 2.1

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