Technical Data Sheet



Pigment Violet 23

General Information

| Color Index | Pigment Violet 23 (C.I. 51319) |
|------------------|--------------------------------|
| Product Code | DuraPlast®S6023-1B |
| CAS NO. | 215247-95-3 |
| EC No. | 606-790-9 |
| Chemical Formula | $C_{34}H_{22}CI_2N_4O_2$ |

Physical Properties

| Density (g/cm ³) | 1.4-1.6 |
|--|-----------|
| Specific Surface Area(m ² /g) | 65-100 |
| Oil Absorption (g/100g) | 35-45 |
| PH Value | 5.5-8 |
| Bulk Density (lb/gal) | 11.7-13.3 |
| Total impurities(ppm) | ≤600 |

Fastness Properties

| Heat Resistance (°C): | 200 | Alkali Resi |
|-------------------------------------|-----|-------------|
| Light Resistance (Full Shade, 1-8): | 7 | Migration |
| Light (Reduced tinting, 1-8) | 6 | Ethanol (1 |
| Weather Resistance (1-5): | 5 | Ethyl Acet |
| Acid Resistance (1-5): | 5 | MEK (1-5) |

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

Application & Performance

Recommended for solvent-based ink, bluish shade.

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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