Technical Data Sheet



Pigment Red 122

General Information

| Color Index | Pigment Red 122 (C.I. 73915) | | |
|------------------|---|--|--|
| Product Code | DuraPlast®3522 | | |
| CAS NO. | 980-26-7 | | |
| EC No. | 213-561-3 | | |
| Chemical Formula | C ₂₂ H ₁₆ N ₂ O ₂ | | |

Physical Properties

| Density (g/cm³) | 1.4-1.5 |
|--|-----------|
| Specific Surface Area(m ² /g) | 62 |
| Oil Absorption (g/100g) | 40-65 |
| PH Value | 6-8 |
| Bulk Density (lb/gal) | 11.6-12.5 |
| Total impurities(ppm) | ≤600 |

Fastness Properties

| Heat Resistance (°C) | 280 | Alkali Resistance (1-5) | 5 |
|------------------------------------|-----|---------------------------|---|
| Light Resistance (Full Shade, 1-8) | 8 | Migration 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 Plastic, PO, PVC (PVC & PVC Leather cloth), EVA, ABS, PS, PC, Spun Fiber-PP/PET/NYLON.

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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