



Roopal PR 202 Technical Data Sheet

| Properties | Value/ Description | |
|---|---|-------------------|
| Color Index | Pigment Red 202 | |
| C.I. No. | 73907 | |
| Chemical Formula | C ₂₀ H ₁₀ Cl ₂ N ₂ O ₂ | |
| CAS# | 3089-17-6 | |
| Physical Form | Red Powder | |
| Heat Resistance*^oC | 300 | |
| Density (g/cm³) | 1.5-1.71 | |
| Specific Surface (m²/g) | - - - | |
| pH Value | 3.0 to 7.0 | |
| Oil Absorption (ml/100gm) | 34-50 | |
| Fastness Properties | Full Color | Tint Color |
| Dispersibility | Excellent | Excellent |
| Light Fastness | 8 | 7-8 |
| Acid Resistance | 5 | 4-5 |
| Alkali Resistance | 5 | 4-5 |
| Weather Fastness | 5 | 4-5 |
| Water Resistance | 5 | 4-5 |
| Oil Resistance | 5 | 4-5 |

Key features:

- Water based inks and more recently successfully used in Inkjet Inks
- Primarily used in automotive finishes
- Bluish Shade

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