

Plirox® B950

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| Type: | Yellow Pigment With Advanced Temperature Stability |
| Delivery Form: | powder |
| Chemical class: | Synthetic iron-zinc-mixed-oxide |
| Colour Index : | yellow 119 (77496) |
| CAS-Nr.: | 68187-51-9 |

Specification: Color values and tinting strength against standard

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| ΔE_{ab} | $\leq 1,0$ |
| Tinting strength (%) | 95 ~ 105 |

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| Water soluble content (%) | $\leq 0,5$ |
| Sieve residue (0,045mm Sieve) (%) | $\leq 0,2$ |
| pH-value | 5-8 |
| Content Fe₂O₃ (%) | ~ 60 |
| Moisture (after production) (%) | $\leq 1,0$ |
| Particle shape | spherical |
| Oil absorption (ml / 100g) | 20-30 |
| Tamped app. Density (g/ml) | 0,8-1,2 |

Test methods are based on ISO 1248 and ISO 787

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| Standard packaging: | 25kg bag |
| Transport and storage: | Protect against weather. Store in a dry place and avoid extreme fluctuations in temperature. |
| Open packaging: | To prevent the absorption of air moisture close bags shortly after use. |
| Safety: | The product is not classified as dangerous under EU directives. It is not dangerous according to transport regulations. |

Please observe the corresponding material safety data sheet, which contains information on product safety, ecology and handling. MSDS No.: 00061



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