

Iron Oxide Red 110

1. Properties and Applications:

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|---------------------|-----------------------------------------------------------|
| Delivery Form: | Powder |
| Chemical Class: | Synthetic iron oxide alpha-Fe ₂ O ₃ |
| Color Index: | Pigment Red 101(77491) |
| CAS No. : | 1309-37-1 |
| Use Recommendation: | Coatings, construction industry |

2. Technical Data:

| Items | Standard |
|-------------------------------------------|--------------|
| Fe ₂ O ₃ % | 95.0 min. |
| PH Value | 4.0-7.0 |
| Water-Soluble Content % | 0.30 max. |
| Sieve Residue (325mesh) | 0.30 max. |
| Volatile Substance 105°C | 1.0 max. |
| Oil Absorption mL/100g | 15.0-25.0 |
| Tint (Compared with standard) ΔE | 1.0 max. |
| Tinting Strength (Compared with standard) | 95.00-105.00 |
| Density g/ml | 5.0 |

3. Packing: 25kg/bag