



## TRANSPARENT IRON OXIDE

Transparent iron oxide is a kind of inorganic pigment with a very small particle size.

Usually it's around 0.01-0.015 $\mu$ m.

Main features :

- Excellent transparency, non-toxic, non-migrating
- Excellent stability on light fastness and weather fastness
- Excellent resistance to acid and alkali
- Strong absorption of ultraviolet radiation
- Good stability at high temperature
- Possible use in mixture with other organic pigments

|      |     |           |              |           |         |                  |
|------|-----|-----------|--------------|-----------|---------|------------------|
| P.Y. | 42  | POLYTAL T | OXIDE YELLOW | BTY-101WH | Similar | Basf L 1916      |
| P.R. | 101 | POLYTAL T | OXIDE RED    | BTR-201WH | Similar | Basf L 2817      |
| P.Y. | 42  | POLYTAL T | OXIDE YELLOW | BTY-101W  | Similar | Rookwood AC 0544 |
| P.R. | 101 | POLYTAL T | OXIDE RED    | BTR-201W  | Similar | Rookwood AC 1005 |
| P.R. | 101 | POLYTAL T | OXIDE RED    | BTR-201L  | Similar | Basf K 2915      |