

TINOX TIP POWDER RED 1011

Color Index	Pigment Red 101
Physical form	Powder
CAS No	1309-37-1

Tinox Transparent Iron Pigment has excellent transparency, extremely low oil absorption, weathering fastness and ultraviolet stability to automotive, architectural and wood coatings. It's easy grinding, very excellent weather resistance, alkali and acid resistance, high temperature resistance, transparent iron oxide red can keep color unchanged under 300°C

● Applications

- Wood coatings
- Automobile coatings
- Architectural coatings

● Properties in pigmented system

- Very high transparency
- Extremely low oil absorption
- Excellent UV absorbency
- Light and weather resistance
- Non-toxic, No color migration

● Product specification

Items	Parameter	Test methods
Density	4.1 (g/cm ³)	ISO 787-10
Bulk volume	1.5 (l/kg)	ISO 787-11
Specific Surface (BET)	95 (m ² /g)	ISO9277
Conductivity	<600 (mS/cm)	ISO787-14
pH range	6– 8	ISO787-9
Heat Stability	300 °C	Baking finish
Oil absorption	45(g/100g)	ISO787-5

Product is available in 25Kg paper bag and palletized into 1000Kg each

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