

## TIPEX® R-760

Titanium Dioxide Pigment

کوثر شیمی

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### Typical Properties:

TiO <sub>2</sub> content (m/m)	≥94.0%
Rutile Crystal Content	≥97.0%
Volatile Constituents at 105 °C (m/m)	≤0.70%
Residue on sieve of 45 μm (m/m)	≤0.03%
Resistivity (Ω.cm)	≥10000
pH	6.0-8.5
Tinctorial power	≥1850
Oil Absorption (g/100g)	≤21.0
Specific gravity (g/cm <sup>3</sup> )	4.1
Δ L*	≥-0.3
Δ S	≤0.5

### Characteristics:

Adopting aluminium chemicals to salt treatment.

Rutile Titanium Dioxide with inorganic and organic surface treatment.

Weatherability and glossy are high.

Surface treatment: Airconia, Alumina, Amphiphilically modified

### Application:

High-class exterior coatings

Acid-catalysed coatings

Durable powder coatings

Solvent based printing ink

Plastics require higher brightness and weatherability

High class paper

### Packing:

25 kg five layer paper bag/1000 kg palette