TIPEX® R-760	<mark>کـوثر شيـمی</mark> Kosar Shimi
Titanium Dioxide Pigment	+9821 - 43462000
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## **Typical Properties:**

TiO2 content (m/m)	≥94.0%
Rutile Crystal Content	≥97.0%
Volatile Constituents at 105 °C (m/m)	≤0.70%
Residue or sieve of 45 $\mu$ m (m/m)	≤0.03%
$\operatorname{Resistivity}(\Omega, \operatorname{cm})$	≥10000
pH /	6.0-8.5
Tinctorial power /	≥1850
OiL Absorption (g/100g)	≤21.0
Specific gravity (g/cn/3)	4.1
$\Delta L^*$	≥-0.3
$\Delta S$ $  \Box   S \rangle$	≥0.5

## **Charactristics:**

Adopting aluminium chemicals to salt treatment.

Rutile Titanium Dioxide with inorganic and organic surface reatment.

Weatherability and glossy are high.

Surface treatment: Airconia, Alumina, Amphilically motified

## **Application:**

High-class exterior coatings

Acid-catalysised coatings

Durable powder coatings

Solvent based printing ink

Plastics require higher brightness and weatheability

High class paper

## **Packing:**

25 kg five layer paper bag/1000 kg palette