# COTIOX KR-3000

TECHNICAL DATA SHEET





#### PRODUCT DESCRIPTION

**COTIOX KR-3000** is Alumina & Zirconium surface treated rutile titanium dioxide pigment. KR-3000 delivers outstanding dispersibility with **Alumina(Al<sub>2</sub>O<sub>3</sub>)** coating and high durability, hiding power with **Zirconium(ZrO<sub>2</sub>)** coating on it. KR-3000 has high reputation for its fine TiO2 purity as well as its great whiteness.

#### TYPICAL PROPERTIES

TiO<sub>2</sub> Content

Surface / reasone/nt Alumina, zirconium, organic

Oil Absorption (g/100g) 19

Specific Gravity / // / \ 4.1

pH 6~8

Average Particle Size ( $\mu$ m) 0.30 ± 0.05

Loss at 105°C 0.3

#### CLASSIFICATION

ASTM D-476-00

Colour Index 77891

Pigment White 6

CAS no. (TiO<sub>2</sub>) 13463-67-7

EINECS no. (TiO<sub>2</sub>) 2366755

# SAFETY PRECAUTIONS

Please see the Material Safety Data Sheet for safety information prior to use.

### PACKAGE TYPE

COTIOX KR-3000 is available in 50lb and 25kg paper bags and poly bags(500kg, 2,000lbs, 1,000kg).

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