

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(Al₂O₃)** coating and high durability, hiding power with **Zirconium(ZrO₂)** coating on it. KR-3000 is also highly reputed for its fine TiO₂ purity as well as its great whiteness.

TYPICAL PROPERTIES

TiO ₂ Content	≥ 96 %
Surface Treatment	Alumina, zirconium, organic
Oil Absorption (g/100g)	21 max
Specific Gravity	4.2
pH	6 ~ 8
Average Particle Size (μm)	0.30 ± 0.05
Loss at 105°C	≤ 0.6%

CLASSIFICATION

ASTM D-476-00
Colour Index 77891
Pigment White 6
CAS no. (TiO₂) 13463-67-7
EINECS no. (TiO₂) 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).

PLANT

55, Wonbong-ro, Onsan-eup, Ulju-gun, Ulsan, Korea

Headquarter

6, Gaseok-ro, Seo-gu, Incheon, Korea

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