

CR 601

Rutile TiO₂

(Chloride Process)

Product Description

CR601 is high grade rutile titanium dioxide with inorganic coated and organic surface treatment, with blue phase, high gloss, high weather resistance, high hiding power, excellent dispersibility and provides excellent chalk resistance. It is widely used in coating paint plastic, etc.

Key Features

- ◆ Excellent whiteness
- ◆ Excellent dispersity

Applications

- ◆ Exterior and interior architecture coatings
- ◆ Powder coating
- ◆ Industrial paint
- ◆ Wood paint
- ◆ Printing ink, high-grade paper
- ◆ Plastic, masterbatch and plastic profiles

Packing

25kg/paper-plastic composite bag
500kg and 1000kg ton bag

Special package is available according to customers' requirement.

Typical Properties

Quality Index	Technical Requirement
TiO ₂ content, %	≥94.0
Rutile content, %	≥99.0
CIEL*	≥98.0
ph	6.0~9.0
Oil absorption (g/100g)	≤18
Volatile constituents at 105°C, %	≤0.5
Residue on sieve of 45μm, %	≤0.01

Classification

ISO591-1:2000(E) R2

Product Storage

The shelf life is indefinite as long as the material is kept from direct contact with moisture.

Safety and Health Instruction

This product is safety, non-toxic, non-hazardous according to international standards.

JIANGSU JINHAI HEZHONG TITANIUM CO.,LTD.

Tel: 0086-512-62760915 Zip: 215028

Web: www.jinhaititanium.com

E-mail: postmaster@jinhaititanium.com

Add: Room 1522, Jinshiwanghu building, No.18 Jiarui Lane, Suzhou industrial park, Jiangsu, China

