

Product Description

A501 is anatase grade titanium dioxide with low impurity content, good whiteness, high gloss and hiding power. It is widely used in coating, paint, plastic and rubber production.

Key Features

- Low impurity content
- Good whiteness

Applications

- Coating
- Paint
- Plastic
- Rubber
- Paper making

Typical Properties



Quality Index

Technical Requirement

TiO ₂ content, %	≥98.5
CIEL*	≥97.0
Residue on sieve of 45μm, %	≤0.1
pH	6.5~8.5
Oil absorption (g/100g)	≤26
water soluble matter, %	≤0.6
Volatile constituents at 105°C, %	≤0.5

Classification

ISO591-1:2000(E) A1

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.

Packing

25kg/paper-plastic composite bag.

500kg and 1000kg ton bag.

Special package is available according to customers' requirement.

TITANIUM
DIOXIDE TiO₂

JIANGSU JINHAI HEZHONG TITANIUM CO., LTD.

Tel: +86-512-62760915/67 Fax: +86-512-62998959 Zip: 215028
 Web: www.jinhaititanium.com E-mail: postmaster@jinhaititanium.com
 Add: Room 1522, Jinshiwanghu Building, No. 18 Jiarui lane, Suzhou Industrial Park, Jiangsu province, China