

# A 501

## Anatase TiO<sub>2</sub> (Sulphate Process)

### 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

### 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 <sub>2</sub> 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.

**JIANGSU JINHAI HEZHONG TITANIUM CO.,LTD.**

Tel: 0086-512-62760915 Zip: 215028

Web: [www.jinhaititanium.com](http://www.jinhaititanium.com)

E-mail: [postmaster@jinhaititanium.com](mailto:postmaster@jinhaititanium.com)

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



**津海合众**  
JINHAI HEZHONG