

# ALATAI™ CR-615

## RUTILE TITANIUM DIOXIDE

### PRODUCT INFORMATION

#### Product Description

CR-615 is a rutile titanium dioxide pigment produced by chloride process. It is recommended using in plastic industries. It has excellent melt flows in plastics and master-batches with blue undertone, low oil absorption, high hiding power, good dispersion, excellent fluidity and high machinability. It also has excellent crack resistance when coated and laminated at high temperature.

#### Specifications

Property	CR-615
TiO <sub>2</sub> Content, %	≥95.0
Surface Treatment	Alumina, Organic
Identification	ISO591: R2; ASTM D-476-84: II(IV)
Rutile content, %	≥99.9
L*	≥99
PH	6.5-8.0
Tinting strength	≥120
Oil absorption, g/100g	≤16
Specific gravity, g/cm <sup>3</sup>	4.1
Dispersibility	≥6.50
Mean particle size, μm	0.27

#### Product Features

Bluish undertone  
High brightness  
High durability  
Multifunctional  
Good Hiding Power

#### Application Suggestion

Plastics ; Masterbatches ; PVC  
profile, Coatings, Paper Making,  
Printing Inks

#### Package

Product is packed in multi-layer paper-plastic complex bags, 25 kilos each. If the customers have special requirements, 500-kilo or 1,000-kilo package can be provided.

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These products may not be directly added to food, pharmaceuticals, cosmetics, or cigarette papers/filters for tobacco products. The data included in the typical properties are not a specification. The information in this data sheet is a general guide to the properties of the product described in it.