ASIA PACIFIC CHEMICAL CO.,LTD.

TR-215 TDS

RUTILE TITANNIUM DIOXIDE

PRODUCT DESCRIPTION

TR-215 is rutile titanium dioxide pigment. TR-215 is manufactured based on the quality control experience of the vulcanization process. It incorporates innovative research achievements such as inorganic coating, organic treatment, salt treatment, calcination control, hydrolysis, and product application technology.

PRODUCT PROPERTIES

Typical Value	TR-215
TiO2 Content %	≥94.0
Brightness %	≥95.0
Volatile at 105℃	≤0.5
PH	6.5-8.0
Oil absorption	≤18
Remains on sieve (45 μ m)	≤0.03
Tint-reducing power	≥1980
Rutile Content	≥99.3
Specific Resistance Ω m	≥80.0
Color index	Pigment White 6
Dispersibility	≥6.50
ISO591-1:2000(E)	R2
ASTMD476-00	V

PRINCIPAL APPLICATIONS

- Powder coating
- Plastic coloring
- Printing ink
- Master-batch
- Paint

PRODUCT PACKAGE

Produet is packed in muti-layer paper-plastic complex bags, with each bag weighing 25kg. 500-kilo or 1,000-kilo package can be organized in accordance to consumer needs.