ASIA PACIFIC CHEMICAL CO.,LTD.

TR-216 TDS

RUTILE TITANIUM DIOXIDE

PRODUCT DESCRIPTION

TR-216 is rutile titanium dioxide pigment. TR-216 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-216
TiO2 Content %	≥94.0
Brightness %	≥94.6
Volatile at 105℃	≤0.4
PH	6.5-8.0
Oil absorption	≤18
Remains on sieve (45 μ m)	≤0.03
Tint-reducing power	≥1860
Rutile Content	≥99
Specific Resistance Ω m	≥80.0
Color index	Pigment White 6
Dispersibility	≥5.75
ISO591-1:2000(E)	R2
ASTMD476-00	V

PRINCIPAL APPLICATIONS

- Industrial coatings
- Plastic
- printing ink
- master-batch
- paper making

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.