

“ T I T A N I U M D I O X I D E ”

AIO R6618

Product Description

AIO R6618 is a zirconium, aluminum and organic surface treated multipurpose rutile titanium dioxide pigment, it has average particle size distribution.

Advantages:

Excellent Dispersibility | High Gloss | Whiteness | High Hiding Power | Good Weather resistance

Typical Properties	Specification
The content of titanium dioxide, %	≥94.0%
Brightness	≥97.5%
Oil absorption, g/100g	≤19.5%
PH value of aqueous suspension	6.5-8.5
Tinting Strength (Compared with the standard sample)	≥110%
The content of rutile, %	≥97.5%
Oil dispersion (Hegman)	≥6%
Residue on sieve(45μm), %	≤0.02
Resistivity, Ω•m	≥60

Recommended Applications:

Optimal Applications coating, paints, plastics, ink, leather, rubber, and ink production.

Packaging:

In 25 kg multi-ply paper bag or 500kg, 1000kg bulk bag.

Storage:

The products should not be stored in outside areas and avoiding direct contact with moisture.

Safety Instructions:

Always wear gloves and protective clothes when handling this products. More information about the product, please see the MSDS or contact us directly.

All information given and recommendations made herein are based upon research and are believed to be accurate. Since the application process and conditions of use of our products are beyond our control, all recommendations and suggestions are made without guarantee.