

# HTR-718

## Product Description

HTR-718 sulfuric acid method rutile-type titanium white powder belongs to the grade of coating titanium white powder. It is non-toxic, has stable chemical properties, and its surface is coated with zirconium and aluminum and undergoes special organic treatment. It has excellent whiteness, high gloss, strong covering power, high chroma, is easily dispersible, and has excellent weather resistance and anti-frosting ability. Mainly used for architectural and industrial coatings indoors and outdoors.

## Data Table

Analysis and Physical Properties of HTR-718

Index	HTR-718
Tio2 Content( % )	≥94
Rutile Content ( % )	≥98.0
Lightness	≥97
Oil Absorption (g/100g)	≤20
105°C Volatile(50%)	≤0.20
45μm Residue ( % )	≤0.05
PH of water suspension	6.5-8.5
Specific Gravity (g/cm <sup>3</sup> )	4.1
Surface treatment	SI AL coating

## Recommended application

Tio2 HTR-718 is a type of coating-grade titanium dioxide powder. Can be used for the following applications.

- 1. Industrial paints.
- 2. Automotive refinish paints.
- 3. High whiteness powder coatings.
- 4. Wood coatings.
- 5. High quality emulsion paints.
- 6. Building coating

## Package and storage

Tio2 HTR-718 is packaged by Paper, and net weight 25KG. It can be used for a long time, so long as it is avoided directly to contact with moist environment.

For further information about this product or to request a sample, please see the HONGTAI website. The product is in accordance with the test report of the product.



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