

HTA-300

Product Description

HTA-300 is a universal high-end anatase titanium dioxide with excellent whiteness, blue phase, high brightness value, small color difference, high color fading power, low water absorption, uniform particle size distribution, and good dispersion performance. The product has low heavy metal content, is non radioactive, non-toxic, and environmentally friendly.

Data Table

Analysis and Physical Properties of HTA-300

Index	HTA-300
Tio2 Content(%)	≥98.5
Whiteness	Not lower than first class
Chromatic power(standard sample)	≥100
Oil Absorption (g/100g)	≤22
105°C Volatile(50%)	≤0.18
45μm Residue (%)	≤0.05
PH of water suspension	6.5-8.5
Resistivity of Water Suspension $\Omega \cdot m$	≥40.0
Water-soluble substance	≤0.5

Recommended application

Tio2 HTA-300 be widely used in the 1. Plastics 2. Coatings 3. Inks 4. Paint 5. Masterbatch 6. Rubber etc.

Package and storage

Tio2 HTA-300 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.



HONGTAI
TIANIUM DIOXIDE