

Titanium Dioxide

TECHNICAL DATA SHEET

Titanium Dioxide Anatase GTA100

Product Description:

GTA100 is Anatase Titanium Dioxide produced by sulfate process, this product is suitable for high-end applications such as high-end interior wall latex paint, ink, paper making, rubber, and is also suitable for general applications such as coatings, plastics, ceramic and paint.

Version No.: 2024.01.29

Product specification:

Items	Unit	Standard
TiO2 Content	(%)	≥98.40
Tinting Strength	(%)	≥100
Color (L*) min.		≥98.5
Color (b*) max.		≤0.45
105°C Volatile (%)	%	≤0.5
Resistivity of the Aqueous Extract	Ω, m	≥30
pH Value		6.0-8.1
45 µm Residue	%	≤0.05
Oil Absorption	%	≤26

Applications: Coatings, Plastics, Ceramic and Paint.Standard Package: 25kg Paper Bag, PP Bag(25kg, 500kg, 1000kg)

