

## TECHNICAL DATA SHEET

### Titanium Dioxide Anatase SHA-1000

#### 1. Product Description

SHA-1000 is anatase TiO<sub>2</sub> pigment, produced by sulphate process. With character of even particle distribution, good dispersion, good whiteness, blue undertone.

#### 2. Technical Specifications:

Item	Value
TiO <sub>2</sub> content (%)	≥98.0
Color/%(compared with standard sample)	≥92.25
Relative tinting Strength/%(compared with standard sample)	≥108
Hiding Efficiency (%)	≥100
Oil Absorption g/100g	≤20
PH value of Water Suspension	6.5-8.5
particle size ( μ m)	≤0.35
Volatile 105° C (%)	≤0.5
Apparently density (g/cm <sup>3</sup> )	0.58 ± 10%

#### 3. Application

Widely used in (interior) coatings, paper, plastic(master-batch), rubber, ink, leather and so on.