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TECHNICAL DATA SHEET

Titanium Dioxide Anatase SHA-1000

1. Product Description

SHA-1000 is anatase TiO₂ pigment ,produced by sulphate process.With character of even particle distribution,good dispersion, good whiteness, blue undertone.

2. Technical Specifications:

Item	Value
TiO ₂ 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
Sieve Residue% (45 μ m)	≤0.05
Volatile 105° C (%)	≤0.5

3. Application

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