

Technical Data Sheet

Anatase Titanium Dioxide NTA-100

Applications:

Widely used in many industrial fields, such as coating, printing ink, masterbatch, pvc plastic profiles and plastic industries etc.

Production Description:

Good whiteness, high tinting strength and hiding power, average partical size distribution.

Technical Data:

Item		Specification
Purity TiO ₂ %		≥ 98
Color	L*	≥ 98.2
	b*	0.2 ≤ b ≤ 0.9
Tinting strength(compare with standard)		≥ 100
Water soluble, % (m/m)		≤ 0.6
PH of suspension, aqueous solution retained		6.5 ~ 8.0
Oil absorption, g/100g		≤ 23
Residue on sieve 45μm , % (m/m)		≤ 0.10
Matter volatile at 105 °C, % (m/m)		≤ 0.5
Resistivity of aqueous extract Ωm		≥ 20

Packing: 25kgs valve paper bag,500kgs and 1000kgs bulk bag as optional.

Remark

For detail specifications, please contact your suppliers. Products quality performance is subject to supplier' s test report.