

Technical Data Sheet**TDS****General Description**

Product Name	Titanium Dioxide BA01-01
Treatment	No
Delivery Form	Powder
Color Index	Pigment white 6
CAS	13463-67-7, 1317-80-2, 1317-70-0
EINECS NO.	236-675-5

Physical and Chemical properties

Test Items		Specification
Appearance		White powder
Content of TiO ₂ , % (m/m)		98 min.
Volatile at 105°C, % (m/m)		0.5 max.
Mesh Residue (45µm), % (m/m)		0.1 max.
Color (compared with standard sample)	ΔE	-0.3 min.
	ΔS	1.5 max.
Tinting Strength, %		100 min.
PH Value		6.5-8.0
Oil Absorption, g/100g		23 max.
Specific Gravity, g/cm ³		3.9

Application

Interior wall coatings, indoor decorative paints, primers, plastics, rubbers, paper pulp, leather, porcelains, enamels, ceramics, printing inks.

Package

25kg bag with pallets, 500kg or 1000kg big bag.