



## Technical Data Sheet

### TITANIUM DIOXIDE TITOL P300 RUTILE

#### Uses

TITOL P300 is widely used and is suitable for high solid-content paint, powder coating, road sign paint as well as special paint for ships and printing ink. TITOL P300 is also used in rubber, paper making and in the leather industries.

**CAS NO:** 13463-67-7

**Appearance:** White Powder

**Molecular Formula:** TiO<sub>2</sub>

**Molecular Weight:** 79.87

**Quality Standard:** GB/T1706-2006

Basic Properties	
TiO <sub>2</sub> wt% min	90 min
Tint Reducing Powder compared with Standard Samples	100% min
Oil Absorption (g/100g)	24 max
PH Value	6.5-8.5
45mm Sieve Residue	0.67% max
105°C Volatile Matter	0.8% max
Rutile Crystal Conversion%	90 min
Average particle diameter (mm)	0.26-0.30

#### Storage

Store in a cool, dry and well ventilated area and kept away from direct contact with moisture.

#### Packaging:

We offer 25kg bags, bulk bags and tanker delivery

The above results are typical values and do not constitute a specification.