



Technical Data Sheet

TITANIUM DIOXIDE TITOL P100 RUTILE

Uses

TITOL P100 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 P100 is also used in plastics (PVC, PE, Polystyrene and polyurethane), rubber, paper making and in the leather industries.

CAS NO: 13463-67-7

Appearance: White Powder

Molecular Formula: TiO₂

Molecular Weight: 79.87

Quality Standard: GB/T1706-2006

Basic Properties	
TiO ₂ wt% min	94
Tint Reducing Powder compared with Standard Samples	100% min
Oil Absorption (g/100g)	18 max
PH Value	6.5-8.0
45mm Sieve Residue	0.03% max
105°C Volatile Matter	0.8% max
Water-soluble Matter	0.5% max
Resistivity of Aqueous Extract	20 min

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.

Please call for further information on any of our products

Telephone: +44 (0)1283 711588