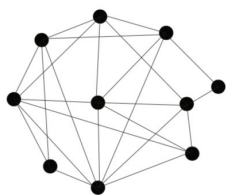


TITANIUM DIOXIDE TiO2

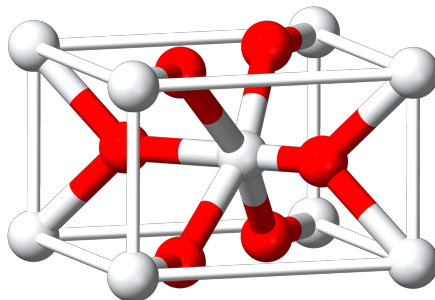


D-TiO2

CAS No: 13463-67-7

Titanium Dioxide - TiO2

Technical Data Sheet



Product Characteristics

D-TiO2 is a rutile titanium dioxide pigment with alumina, Zirconia and organic surface treatment, with high whiteness and gloss, high scattering power, high durability and excellent dispersibility.

Applications

- Interior & Exterior paint,
- Emulsion paint
- Powder coating
- Ink, paper, rubber, plastic
- Masterbatch

Specifications & Properties

TiO2 CONTENT (DIN EN ISO 591)	94% MIN
RUTILE CONTENT	98.8% MIN
INORGANIC SURFACE TREATMENT	ALUMINA ZIRCONIA
ORGANIC TREATMENT	YES
PARTICULAR SIZE	0.3µm
DENSITY	4.1 g/cm ³
OIL ABSORPTION	17 g/100 g pigment
pH VALUE	6.5-8.5
BRIGHTNESS	97.4%

Packing

In 25kg paper bags or 500kg and 1000kg jumbo bags