



GUANGZHOU CHEMICALS

Ceramic Chemicals Dept.

exp5@gzchem.com

Titanium Dioxide

CAS No. 13463-67-7

Enamel Grade

Molecular Formula TiO_2

HS code 28230000

Product

Main content

Index

Specification

TiO_2

98.5% Min

S

0.06% Max

Fe_2O_3

0.05% Max

P

1% Max

Residue on 320 mesh sieve (45 μm)

0.5% Max

PS:1. Partical size: D50 1.5-2.0 μm ,D90 6-10 μm

2. The products is Nb 0.1% in regular.

Low Nb is available, Nb₂O₅ 0.035% and Nb₂O₅ 0.05%

Applications

ceramic frit and glaze

glass brick

porcelain tableware

sanitary ware

ceramic crafts for building materials

Properties

Titanium Dioxide Enamel Grade

▲ with the sulfuric acid process, High purities

▲ fine and uniform Particles size

▲ confers a strong force of refractive index

▲ has high tinting strength.

Package

▲ 25kg PP bag,27mt/20'fcl without pallet,25mt/20'fcl after palletize

▲ 1250kg Big bag,25mt/20'fcl with or without pallet

GUANGZHOU CHEMICALS IMPORT & EXPORT CO.,LTD

15TH FL, JINXIN BLDG., NO.691 REN MIN RD., NORTH, GUANGZHOU, GUANGDONG, CHINA POSTAL / ZIP
CODE: 510170 TEL: 86 20-81081115 FAX: 86 20-81084009