



# Titanium Dioxide

## TECHNICAL DATA SHEET

### Titanium Dioxide Rutile GTR758

**Product Description :**

GTR758 is an aluminum inorganic and organic surface treated rutile titanium dioxide, with its average particle size distribution, blue undertone, good dispersion, low volatility, low oil absorption, excellent anti-yellowing and process rheological properties. It can be used in making masterbatch (especially in high concentration master-batch), engineering plastics, etc.

**Version No.:** 2025.04.23

**Product specification:**

Items	Standard
TiO <sub>2</sub> Content %	≥94.5
Rutile Content %	≥99.5
Tinting Strength	≥110
Oil Absorption g/100g	≤16
Oil Dispersion	≤30
Resistivity of water extract liquor Ω·m	≥60
Residue on sieve (45μm)%	≤0.02
PH value of aqueous suspension	6.0-8.5
Volatile at 105°C %	≤0.3
The content of Fe ppm	≤50

**Applications:** Masterbatch, Engineer plastic, PVC(plasticized), Solvent ink

**Standard Package:** 25kg paper bag

G & J Resources Inc.

Address: Unit 502, 7300 Warden Ave, Markham, ON, Canada L3R 9Z6;

Tel: +1-905-6047008; Fax: +1-905-6047009