

Titanium Dioxide

TECHNICAL DATA SHEET

Titanium Dioxide Rutile GTR760

Product Description:

GTR760 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.

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Product specification:

Items	Standard
Teems	Sundin
TiO2 Content %	≥94.5
Rutile Content %	≥99.5
Tinting Strength	≥110
Oil Absorption g/100g	≤16
FPV bar/g	< 0.1
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