



龍蟻百利源
Lomon Billions

Titanium Dioxide BLR-699

Product Data

Product name: Titanium Dioxide BLR-699

C.I.White 6

C.I. 77891

Chemical Formula: TiO₂

Chemical Name: TiO₂

Cas No.: 13463-67-7

Property: No poisonous and chemically stable product. The surfaces of the product are coated with inorganic and organic compound, therefore it possesses such features as excellent pigment performance, high gloss, good whiteness, good hiding power, high tint reducing power, good dispersibility, excellent weather and powder resistance.

Applications: Used in high-grade coatings (including powder coating and polyacrylic acid coating), plastics, master batch, printing ink etc.

Specification:

Item	Standard
TiO ₂ ,% ≥	92.0
Volatile at 105°C % ≤	0.5
Water soluble matter,% ≤	0.3
Residue on sieve (45μm),% ≤	0.02
Scattering power(comparing with the standard) % , ≥	110
PH of aqueous suspension	6.5~8.0
Oil absorption,g/100g ≤	20
Resistance of aqueous extract, Ωm ≥	100
Rutile content,% ≥	98

Packaging: In 25kgs multi-ply paper bag or 500kgs, 1000kgs bulk bag

Storage: The products should not be stored in outside areas and avoiding direct contact with moisture.

Safety Instructions: Always wear gloves and protective clothes when handling this product. More information about the product, please see the MSDS or contact us directly.

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