Produced for

Titandix GmbH & Co. KG

BLA-200

Anatase Titanium Dioxide

Description:

BLA-200 is an anatase titanium dioxide pigment without surface treatment, manufactured by the sulphate process with high ${\rm TiO_2}$ content, whiteness and brightness.

Key Features:

- ♦ High whiteness
- ♦ High brightness

Applications:

♦ Interior coatings

♦ Printing inks

♦ Plastics

♦ Paper

Typical Properties:

TiO ₂ content /%	≥ 98.5
Surface treatment	No
Volatile constituents at 105℃ /%	≤ 0.5
Residue, 45μm /%	≤ 0.05
рН	6.0-8.5
Water soluble /%	≤ 0.6
Whiteness	≥ 94.0
Oil absorption, g/100g	≤ 23.0
Tinctorial power	≥ 1350
Specific gravity, g/cm ³	3.8-4.0

Classification:

- ♦ ASTM D476 00 (2000) Type I
- ♦ ISO 591-1:2000 Type A1
- ♦ EINECS number 236-675-5

Packing:

♦ 25kg,500kg,1000kg plastic woven bag

- ♦ CAS number 13463-67-7
- ♦ Color Index 77891, Pigment White 6