



3966 chemical fiber grade titanium dioxide

Characteristics

The 3966 chemical fiber grade titanium dioxide adopts excellent surface treatment and pre-dispersion process. The interface of titanium dioxide particles is formed into a complete and strong interface film coating, which greatly reduces the agglomeration of particles by increasing the powder forming force and spatial transmission resistance. The titanium dioxide particle will reach the required particle size, so that the product quality to achieve high quality performance.

Applications:

Polyester.

Package:

25KG/Bag (paper-plastic bags),

net weight: 25KG; gross weight: 25.2KG

1 MT has 40 bags, 40 bags load by one pallet.

Notes:

| Titanium Dioxide Powder Technical Specifications | | |
|---|---|---------------|
| The content of titanium dioxide,% | | ≥ 98.0 |
| Fe, % (m/m) | | ≤ 0.0065 |
| Moisture, % (m/m) | | ≤ 0.5 |
| PH value of aqueous suspension | | 6.5-7.5 |
| Water dispersion, % (m/m) | | ≥ 93.5 |
| Residue on sieve (45 μ m),% | | ≤ 0.03 |
| Loss on ignition, % (m/m) | | ≤ 0.4 |
| Resistivity, Ω .m | | ≥ 2000 |
| Color | L | ≥ 96 |
| | a | ≤ 0.3 |
| | b | ≤ 0.5 |

Please feel free to contact us to obtain the detailed manual, the specifications are subject to the test report.