

Titanium Dioxide - Anatase

Technical Data Sheet

Characteristics

Tionox A 100 is an anatase type titanium dioxide pigment for general application. White powder, no surface treatment, excellent optical capabilities, high purity, whiteness and hiding power. The product is easily dispersible and cause little wear to working equipment.

Applications

It is preferred for interior coatings, paper making, plastic, rubber, artificial fiber, welding electrood, enamel, leather, soap, electrical appliances and construction materials.

Typical Properties

| | | |
|-------------------------|-----|---------|
| CIE L* | MIN | 98.0 |
| TiO 2 Content | MIN | 98.5 % |
| Tint reducing power | MIN | 105 |
| Suspending pH Value | | 6.5-8.0 |
| Oil Absorption g/100g | MAX | 22 |
| Mesh Residue (45um) m/m | MAX | 0.05 % |

Packaging

25 Kg's multi layer paper - PE bag.