

## TINOX A-2380 Anatase Titanium Dioxide

TINOX A-2380 is a pure, dry-milled anatase universal pigment from the sulphate process. This type of pigment is used in a wide range of applications for instance paints, paper and ceramics, especially where the high whiteness of anatase is desired. TINOX A-2380 provides an **excellent brightness** and **whiteness**, **strong dispersibility** and a **neutral undertone**.

### ● Applications

- Road marking paints
- Interior architectural coatings
- Paper
- Rubber
- Ceramic
- Fillers and adhesives

### ● Properties

- Excellent brightness, whiteness
- Good dispersibility in waterborne and solvent borne systems
- High gloss retention

### ● Product Specification

<b>TiO<sub>2</sub> content %</b>	≥98.0
<b>Powder brightness L*</b>	≥98.2
<b>Oil absorption [g/100g]</b>	≤23
<b>Rel. humidity (105C°)</b>	≤ 0.5
<b>Sieve residual [%] (45µm)</b>	≤0.1
<b>Surface treatment</b>	n.a.
<b>Tinting strenght (Compared with Standard)</b>	≥103
<b>pH-value</b>	6.5 – 8.0
<b>Specific resistance Ohm*m</b>	≥ 50
<b>Dispersibility Hegman scale</b>	≥6.0
<b>Classification (DIN 55912, Part1; ISO 591)</b>	A1

*The information is believed to be accurate. However, we make no representation or warranty, express, or implied, concerning to the accuracy or sufficiency of this information. We are not liable for any damages resulting from the use of this information.*