



仰高國際
YANGAO INTERNATIONAL

仰高國際發展有限公司

TECHNICAL DATA SHEET

Anatase Titanium Dioxide YGA-01

Description:

YGA-01 is a type of anatase titanium dioxide, which is based on sulphate process with high content of TiO₂.

Specification:

<i>Quality index</i>	<i>Technical data</i>	<i>Quality index</i>	<i>Technical data</i>
<i>TiO₂ Content</i>	<i>98% Min</i>	<i>PH</i>	<i>6.5-8.5</i>
<i>Whiteness ≥</i>	<i>95</i>	<i>Color compare with standard</i>	<i>Not less than</i>
<i>Moisture at 105 °C ≤</i>	<i>0.5%</i>	<i>Organic Treatment</i>	<i>NO</i>
<i>Tint Strength ≥</i>	<i>1700</i>	<i>Residue on sieve 45 um % ≤</i>	<i>0.1</i>
<i>Oil Absorption g/100g ≤</i>	<i>26</i>	<i>ISO 591 classification</i>	<i>A1</i>
<i>Resistivity ≥</i>	<i>20 Ω.m</i>	<i>CAS No.</i>	<i>1346367-7</i>
<i>Surface Treatment</i>	<i>NO</i>	<i>Color Index No.</i>	<i>White Pigment (77891)</i>

Features:

Good Whiteness; High tint strength; Strong hiding Power, high purity

Application:

Coating, plastic, rubber, paper, printing ink etc

Package:

25kg paper-plastic bag / 1000kg Jumbo bag; Keep it in dry and cool place