



—TECHNICAL DATA SHEET—

RUTILE TITANIUM DIOXIDE PR-969

Description:

PR-969 is an aluminum inorganic and organic surface treated rutile titanium dioxide. It has average particle size distribution, good dispersion, low oil absorption, excellent anti-yellowing. It's suitable for producing masterbatch, PVC, industrial plastics and etc.

Specification:

<i>Quality index</i>	<i>Technical data</i>	<i>Quality index</i>	<i>Technical data</i>
<i>TiO₂ Content</i>	<i>96% Min</i>	<i>PH</i>	<i>6.5-8.5</i>
<i>Rutile Content</i>	<i>98% Min</i>	<i>Specific Gravity</i>	<i>4.1g/cm</i>
<i>Moisture at 105 °C ≤</i>	<i>0.8%</i>	<i>Organic Treatment</i>	<i>Yes</i>
<i>Tint Strength</i>	<i>≥1900</i>	<i>Average Particle diameter um</i>	<i>0.20-0.26</i>
<i>Oil Absorption g/100g ≤</i>	<i>18</i>	<i>ISO 591 classification</i>	<i>R2</i>
<i>Resistivity</i>	<i>≥50 Ω.m</i>	<i>CAS No.</i>	<i>1346367-7</i>
<i>Surface Treatment</i>	<i>AL</i>	<i>Color Index No.</i>	<i>White Pigment (77891)</i>

Features:

Good glossiness; good tinting strength, strong hiding power, good durability, easy dispersion in plastics and rubber etc.

Application:

Plastic, rubber, masterbatch, PVC and etc.

Package:

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