



# Technical Data Sheet

## Titanium Dioxide SR-236

**Material:** Titanium Dioxide “TiO<sub>2</sub>”

**Name of Commodity:** “SR-236”

**Description:**

SR-236 is an inorganic and organic surface treated by Al. Si and multipurpose rutile titanium dioxide pigment, which has excellent optical, high whiteness, good durability and dispersibility properties.

**CAS NO:** 13463-67-7

**Contents:** TiO<sub>2</sub>                      %                      ≥                      94

**Analysis:**

Whiteness	%	≥	96.5
L Value	%	≥	98
Tinting-strength	%	≥	175
Oil Absorption	(g/100g)		19—22
PH			6.5—8.0
Rutile	%	≥	97
Residue (45μm)	% (m/m)	≤	0.01
Resistance	(Ω . cm)	≥	8500
105°C Volatile	% (m/m)	≤	0.5
Water Soluble	% (m/m)	≤	0.5

**Applications:** Widely used in Oil-based coating, Paper, Plastics, Ink

**Classifications:** ISO591-1: 2000 (E): R2

ASTM D 476-00: V

**Package:**

Packed by paper bag with net weight 25 Kg, 500 Kg and 1000 Kg as customer’s choice.

**Notes:**

Please feel free to contact us to obtain the detailed manual.