

# TITANIUM DIOXIDE SR-237 PRODUCT DISCRPTION

## TITANIUM DIOXIDE „TiO<sub>2</sub>“

**SR 237** is an inorganic and organic surface treated by Al. Si and multipurpose rutile titanium dioxide pigment, it combines excellent properties such as good whiteness, high gloss and tinting strength, high durability and ease of dispersion.

**CAS No.: 13463-67-7**

### CONTENTS

<b>TiO<sub>2</sub></b>	<b>%</b>	<b>≥</b>	<b>96.5</b>
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### ANALYSIS TiO<sub>2</sub>

Whiteness	%	≥	96.7
L Value	%	≥	98
Tinting-strength	%	≥	180
Oil Absorption	g/100g		19-24
PH			7.0-9.0
Rutile	%	≥	97
Residue 45µm	% m/m	≤	0.01
Resistance	Ω.cm	≥	5000
105°C Volatile	% m/m	≤	0.5
Water Soluble	% m/m	≤	0.5

### APPLICATIONS

Widely used in water-based coating, Emulsion paints, Power coating, paper

### CLASSIFICATIONS

ISO591-1 : 2000 (E) : R2  
 ASTM D 476-00 : V

### PACKAGE

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