

# TITANIUM DIOXIDE SR-2377 PRODUCT DESCRIPTION

## TITANIUM DIOXIDE „TiO<sub>2</sub>“

**SR 2377** is a rutile titanium dioxide pigment produced by zircon, alumina inorganic and organic surface treated, designed to give the good whiteness, excellent gloss, high tinting strength, super durability and good dispersion properties.

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

### CONTENTS

<b>TiO<sub>2</sub></b>		<b>%</b>	<b>≥</b>	<b>92</b>
<b>ANALYSIS</b>				
Whiteness		%	≥	97
L Value		%	≥	98
Tinting-strength		%	≥	180
Oil Absorption		g/100g	≤	19-21
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 Interior/exterior coatings, Emulsion paints, Powder coatings, Ink, Primer paints, Paper, Rubber, Master batch, Plastics

### 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.