

## TITANIUM DIOXIDE SR-2377

**TITANIUM DIOXIDE TIO2 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.

### CONTENTS ANALYSIS:

<b>TiO2</b>	<b>%</b>	<b>&gt;</b>	<b>92</b>
<b>Whiteness</b>	<b>%</b>	<b>&gt;</b>	<b>97</b>
<b>L Value</b>	<b>%</b>	<b>&gt;</b>	<b>98</b>
<b>Tinting-strength</b>	<b>%</b>	<b>&gt;</b>	<b>180</b>
<b>Oil Absorption</b>	<b>g/100g</b>	<b>&lt;</b>	<b>19-21</b>
<b>PH</b>			<b>6.5-8.0</b>
<b>Rutile</b>	<b>%</b>	<b>&gt;</b>	<b>97</b>
<b>Residue 45µm</b>	<b>% m/m</b>	<b>&lt;</b>	<b>0.01</b>
<b>Resistance</b>	<b>Q.cm</b>	<b>&gt;</b>	<b>8500</b>
<b>105°C Volatile</b>	<b>% m/m</b>	<b>&lt;</b>	<b>0.5</b>
<b>Water Soluble</b>	<b>% m/m</b>	<b>&lt;</b>	<b>0.5</b>

### 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.