

# JTR-759

## Sulphate TiO<sub>2</sub>



scan to save contact

## Description

JTR-759 is an excellent white titanium dioxide pigment by sulfate process. JTR-759 is specially designed to excellent whiteness, low oil absorption and good durability. It's strongly recommended to PVC profile, pipes, masterbatch, paper, etc.

## Specification

Item	Unit	Value	Chemical Element	Titanium dioxide (TiO <sub>2</sub> ) /rutile (R type)
TiO <sub>2</sub> Content(m/m)	% min	94.0		ISO591:R2
Rutile Content	% min	98.0	Category	ASTM D-476-84: II (IV)
Sieve Residue	% max	0.05	Color Index NO.	White pigment 6 (77891)
Moisture at 105°C	% max	0.5	CAS NO. 13463	13463-67-7
Tint Strength	Reynolds	1850	BINECS NO. 236	236-675-5
Oil Absorption	g/100g max	18	Specific Gravity	4.1g/cm <sup>3</sup>
Resistivity	Ω.m	80	<b>Features</b>	Low color difference Low oil absorption High weather resistance
pH		6.5-8.5	<b>Recommend Application</b>	PVC profile Pipes
Sur face Treat		Si/Zr/Al	<b>Package</b>	25kg/ paper bag or 1000kg/ woven super bag
Organic		Silane		
Whiteness		Good		
Median particle size	μm	0.3		
ΔE	max	0.3		

Shanghai Jiuta Chemical Co., Ltd.  
Add: R1318, Bid 9, Jiangqiao  
Wanda Plaza, No. 26 Hexuan R.  
Sh 201800, China.  
Tel: +86-21 5204 2175  
Fax: +86-21 5204 2152  
E-mail: [postmaster@shjiuta.com](mailto:postmaster@shjiuta.com)

Jiuta International General Trading L. L. C  
Add: P.O. Box 236806, Flat 201, Saeel 1,  
Al Itihad R, Al Nahda 1,  
Dubai, U. A. E  
Tel: +971-4 220 9262  
Fax: +971-4 220 9265  
Home page: [www.shjiuta.com](http://www.shjiuta.com)

**Jiuta** Titanium  
Dioxide  
TiO<sub>2</sub>