



# TECHNICAL DATA SHEET

## Jinan Yuxing Chemical Co. Ltd.

**Commodity:** Titanium Dioxide Rutile R878

### Product Performance:

Rutile Titanium Dioxide R878 is organic surface treated with inorganic Al surface coat, has good whiteness, good optical property, hiding power, good durability etc..

TEST ITEMS	STANDARD
1) TiO <sub>2</sub> content:	≥ 94%
2) Color compare with standard	not lower than
3) Tinting strength compare with standard %	≥ 115
4) Matter volatile at 105 <sup>o</sup> C % m/m	≤ 0.8
5) PH of suspension, aqueous solution retained %	6.0---8.5
6) Oil absorption g/100g	≤ 20
7) Residue on sieve 45um % m/m	≤ 0.055
8) Whiteness	≥ 98.5
9) Average particle size	0.20-0.26

\*The quality test was performed according to the Standard GB/T1706-2006

For and on behalf of  
Jinan Yuxing Chemical Co., Ltd.

JINAN YUXING CHEMICAL CO., LTD.  
<http://www.lxyx.chemchina.com>  
TEL: (86) 531-67612692  
FAX: (86) 531-67612681

裕  
兴