



# PANGANG TITANIUM

## R-258 rutile titanium dioxide

R258 is a multi-purpose TiO<sub>2</sub> pigment but mainly focused on coating industry because of its high optical properties and durability. It has high gloss, excellent opacifying power with high tinting strength.

R258 is widely used in coatings, paints and ink industries. It's coated by Zirconia and Alumina

### Applications

- Interior and exterior coating
- Industrial paint,
- Anti-corrosive paint,
- Printing ink,
- Powder coatings,

### Properties

- High weather resistance
- Blue undertone
- High gloss
- High dispersibility
- Low oil absorption
- Strong tinting strength

### Product Characteristics

TiO <sub>2</sub> content %	≥91.0
Brightness %	≥94.6
Volatile at 105 °C	≤0.8
pH	6.0-9.0
Oil absorption	≤20
Residue on sieve (45 um)	≤0.02
Tinting strength Reynolds number	≥1860
Rutile content	≥98
Specific resistance Om	≥80
Dispersibility	≥5.75

*All information is based on data obtained from the manufacturer or recognized technical sources. The information is believed to be accurate. We make no representation or warranty, express, or implied, concerning the accuracy or sufficiency of the information. We are not liable for any damages resulting from the use of the information.*

**PANGANG TITANIUM INDUSTRY CO.,LTD.**

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