

TITANIUM DIOXIDE R-666

Characteristics

R-666 is a Fine Rutile pigment with inorganic coating and organic treatment suitable for wide range of plastics applications. It is designed for excellent brightness, blue undertone, low residue, low moisture pick-up and exceptional dispersibility.

Application fields

- Engineering polymers
- Styrene polymers
- PVC(Rigid and flexible)
- ABS
- Polyethylene
- Masterbatch

Specification

Parameters	Properties (Typical)
The content of titanium dioxide, %	≥97.0
The content of rutile, %	≥98.0
CIE L* (SCI)	Not less than
Tone (SCX)	> 1800
Tinting Strength (TCS)	≥3.5
Oil absorption, %	0.2
Residue on sieve (45μm), ppm	≤10
Resistivity, Ω·m	> 100
Volatile at 105 °C g/100g	≤15

Packaging

25kg paper-plastic composite bag
500kg and 1000kg ton bag

Remarks

Product index will be subject to inspection report