



TITANIUM DIOXIDE R5566

Characteristics

R-5566 is a rutile type of titanium dioxide produced by sulfuric acid process, stabilized with zinc salt and enveloped with multiple elements including zirconium, aluminum, silicon and phosphorous.

[R-5566 titanium dioxide](#) has the characteristics of high glossiness, high dispersibility, low oil absorption, high weather resistance, strong masking power, etc.

Applications:

plastics, whiteness master batch, printing ink.

Package:

25KG/Bag (paper-plastic bags),

net weight: 25KG; gross weight: 25.2KG

1 MT has 40 bags, 40 bags load by one pallet.

Notes:

Please feel free to contact us to obtain the detailed manual, the specifications are subject to the test report.

Technical Specifications	
1)The content of titanium dioxide,%	93 Min
2)Brightness, %	94.1 Min
3)Volatile at 105°C (m/m):	1.5 Max
4)PH value of aqueous suspension	6.5-8.5
5)Oil absorption, g/100g	22 Max
6)Residue on sieve (45µm),%	0.02 Max
7)Resistivity, Ω.m	100 Min
8)Oil dispersion (Hegman)	6.25 Min
9)Tinting Strength (Reynolds number)	1850 Min
10)The content of rutile,%	99.5 Min