



TITANIUM DIOXIDE R5568

Characteristics

R-5568 is a rutile type of [titanium dioxide products](#) produced by sulfuric acid process, stabilized with zinc salt and enveloped with multiple elements including zirconium, aluminum, silicon and phosphorous. It has the characteristics of high blue phase, easy dispersion, high weather resistance, high covering power, low oil absorption, good system compatibility, excellent processing rheological property, etc.

Applications:

polyolefin, PVC, ABS, PS and other color master batches, plates, pipes, as well as leather color paste, oil paint and other industries.

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:

Technical Specifications	
1)The content of titanium dioxide,%	95 Min
2)Brightness, %	95 Min
3)Volatile at 105°C (m/m):	0.8 Max
4)Average particle size(45µm)	0.23
5)Oil absorption, g/100g	19 Max
6)Residue on sieve (45µm),%	0.02 Max
7)PH value of aqueous suspension	6.0-9.0
8)Oil dispersion (Hegman)	5.75 Min
9)Tinting Strength (Reynolds number)	1850 Min
10)The content of rutile,%	96 Min

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