



TITANIUM DIOXIDE R5569

Characteristics

R5569 is high grade rutile titanium dioxide pigment specially designed for ink. The product has adopted advanced particle size control technology and particular alumina, zirconia inorganic coating process with perfect dispersibility, good whiteness, and hiding power, low oil absorption.

Applications:

Food packaging 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.

R5569 Sulphate Rutile TiO₂ Technical Specifications	
1)The content of titanium dioxide,%	91 Min
2)Brightness, %	94.8 Min
3)Sieve residue (45um), (m/m):	0.02 Max
4)PH value of aqueous suspension	6.0-9.0
5)Oil absorption, g/100g	21 Max
6)Specific resistance, Ω.m:	70 Min
7)Oil dispersion (Hegman)	6.5 Min
8)Tinting Strength (Reynolds number)	1900 Min
9)The content of rutile,%	97.5 Min
10)Inorganic treatment	Al+Zr
11)Organic treatment	Yes