



TITANIUM DIOXIDE – RS 960

Sulphate Grade TiO₂

Description :

RS-960 is a rutile titanium dioxide pigment produced by the sulphate process. It is recommended for a range of coatings applications.



Specifications :

TiO ₂ Content	94.0% min	—	Category	ASTM D-476-84: II (IV)
Rutile Content	98.5% min	—	Color Index NO.	White pigment 6(77891)
Sieve Residue	0.01% max	ISO 787-18	CAS NO. 13463	13463-67-7
Moisture at 105°C	0.5% max	ISO 787-2	EINECS NO.236	236-675-5
Oil Absorption	18g/100g max	ISO 787-5	Features	Excellent opacity, Excellent gloss
pH	6.5-8.5	ISO 787-9		
Inorganic Surface Treatment	Alumina;Silicon	—		
Organic	Yes	—	Recommend Application	Exterior architectural coatings, Industrial coating
Specific Gravity	4.1g/cm ³	ISO 787-10		
Color	E ≤ 0.3	ISO 787-25	Package	25kg/ paper bag, 1000kg/woven super bag
Classification	R2	ISO 591-1		