



G.C. RUTTEMAN & Co. B.V.

WORLD TRADE CENTER
BEURSPLEIN 37 - 3011 AA ROTTERDAM

Technical Data Sheet

Rutile Titanium Dioxide R6618T

CAS number : 1346367-7
EC number : 236-675-5
CN code : 3206 11 00

Specification	Minimum	Maximum
Content of titanium dioxide, %	94	
Brightness, %	97,5	
PH value of aqueous suspension	6,5	8,5
Tinting Strength (Compared with the standard sample), %	115	
Content of rutile, %	98,0	
Oil absorption, g/100g		19,5
Residue on sieve (45 μ m), %		0,02
Oil dispersion (Hegman)	6,0	
Resistivity, $\Omega \cdot m$	80	

R6618T is a rutile titanium dioxide pigment produced by zirconium, aluminum inorganic and organic surface treated. It has an average particle size distribution, good whiteness, high gloss, good dispersion, good hiding power and high weather resistance.

Packing:

Our R6618T is delivered in 25 kg paper-plastic composite bags on pallets and in big bags.
Keep it in a dry and cool place.

Applications:

R6618T is used in coatings, inks, leather, paints, plastics and rubbers.

Last revision: 09-2019

This Technical Data Sheet replaces all the previous ones for this product.

This information is given to the best of our ability. However, it is only intended for your guidance and we do not accept any responsibility regarding results obtained with our product.