



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

WORLD TRADE CENTER
BEURSPLEIN 37 - 3011 AA ROTTERDAM

Technical Data Sheet

Rutile Titanium Dioxide R6628

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

Specification	Minimum	Maximum
Content of titanium dioxide, %	93	
Brightness, %	97,5	
PH value of aqueous suspension	6,5	8,5
Tinting Strength (Compared with the standard sample), %	114	
Content of rutile, %	98,0	
Oil absorption, g/100g		22
Residue on sieve (45 μ m), %		0,02
Oil dispersion (Hegman)	6,0	
Resistivity, $\Omega \cdot m$	80	

R6628 is a silicon, aluminum inorganic and organic surface treated rutile titanium dioxide. It has an average particle size distribution, good whiteness, high gloss, good tinting strength, good dispersion, good hiding power and high weather resistance.

Packing:

Our R6628 is delivered in 25 kg paper-plastic composite bags on pallets and in big bags.
Keep it in a dry and cool place.

Applications:

R6628 is used in waterborne coatings, power coatings, coil coatings, metal furniture coatings, PVC's (pipe, profile), water-based inks, paper-making.

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.