



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

WORLD TRADE CENTER  
BEURSPLEIN 37 - 3011 AA ROTTERDAM

## Technical Data Sheet

### Rutile Titanium Dioxide R6638

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), %	112	
Content of rutile, %	97,5	
Residue on sieve (45 $\mu$ m), %		0,02
Oil dispersion (Hegman)	6,0	

R6638 is a silicon, aluminum inorganic and organic surface treated rutile titanium dioxide. It has an average particle size distribution, good water dispersion, good hiding power and high weather resistance properties.

#### Packing:

Our R6638 is delivered in 25 kg paper-plastic composite bags on pallets and in big bags.  
Keep it in a dry and cool place.

#### Applications:

R6638 is used in paper-making, water-based paints and water-based inks.

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.