

## Technical DataSheet

Version:2.0

### TITANOS R906 Rutile Titanium Dioxide Pigment

Description	R906 is a sulfate-process rutile titanium dioxide pigment with high performance. It was designed to give an outstanding combination of dispersion, opacity, gloss and durability in a wide range of coatingformulations.
Applications	It is recommended for evaluationin: <ul style="list-style-type: none"> <li>• Decorative architectural coatings – interior and exterior</li> <li>• Water and solvent-based industrialcoatings</li> <li>• Automotive, refinishcoating</li> <li>• Powdercoating</li> <li>• Marine and protectivecoatings</li> <li>• Plastics, Rubber , fiber</li> </ul>
TypicalProperties	TiO <sub>2</sub> Content: ≥92% OrganicTreatment: Yes InorganicTreatment: Yes SpecificGravity(g/cm <sup>3</sup> ): 4.1 OilAbsorption(g/100g): ≤21 pHValue: 6.5 – 8.0 Residue on sieve of 45µm(m/m): ≤0.05%
Classifications	ISO591: R2 ASTMD-476-00: Type II CASnumber: 13463-67- 7 ENS: 236-675-5 ColorIndex: 77891 Pigment white 6
Storage	Keep the product un-stacked in dry and closed rooms at normal temperature and air humidity. To achieve best possible results, we recommend storage under the condition stated above and use within 12 months from delivery.
* Typical Properties not to be construed as specifications	

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