

Technical Data Sheet

Version: 2.0

TITANOS R906 Rutile Titanium Dioxide Pigment

Description	R906 is a single-purpose, 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 coating formulations.
Applications	It is recommended for evaluation in: <ul style="list-style-type: none"> • Decorative architectural coatings – interior and exterior • Water and solvent-based industrial coatings • Automotive, refinish coating • Powder coating • Marine and protective coatings
Typical Properties	TiO ₂ Content: ≥92% Organic Treatment: Yes Inorganic Treatment: Yes Specific Gravity (g/cm ³): 4.1 Oil Absorption (g/100g): ≤ 21 pH Value: 6.5 – 8.0 Residue on sieve of 45 μm (m/m): ≤ 0.05%
Classifications	ISO 591: R2 ASTM D-476-00: Type II CAS number: 13463-67-7 ENS: 236-675-5 Color Index: 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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