



## Titanium Dioxide R179

**Catalog Nr.** Q179  
**Definition** White powder with the greatest hiding power of all white pigments.

**CAS Number** 13463-67-7

**Application** High-class exterior coatings, Acid-catalyzed coatings, Durable powder coatings, Solvent-based printing inks, Plastics with higher requirement on brightness and weatherability, High-quality paper.

<b>Technical Data</b>	TiO <sub>2</sub> Content (m/m)	>= 94.0%
	Rutile crystal content	>= 97.0%
	Volatile constituents at 105 C (m/m)	<= 0.7%
	Resistivity (Ω/cm)	>= 10000
	Residue on sieve of 45 um (m/m)	<= 0.03 %
	PH	6.0-8.5
	Δ L* (Sample-standard*)	>= -0.3
	Δ sb	<= 0.5
	Tinctorial power	>= 1880
	Oil absorption (g/100g)	<= 19.0
	Specific Gravity (g/cm <sup>3</sup> )	4.1

**Packaging & Handling** Packed in 25 Kg net bags, 24 MT/20' FCL

UN Number	Class	Packaging Group
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**Remarks**