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PANGANG

TITANIUM DIOXIDE RUTILE R-5566

Titanium Dioxide Rutile R-5566 is a high-performance pigment commonly used in various industries due to its exceptional properties.

Producer	Characteristic Properties	Applications
PANGANG	High whiteness and brightness High scattering power product. Excellent dispersibility Good durability- Low oil absorption	Paints and coatings Plastics Paper Inks

Typical Properties		
Indicator Name	Technical Index	Test Result
TiO ₂ content (m/m) %	≥93	94.3
Brightness	≥94.5	94.9
Reducing power, (Reynolds number)	≥1900	1983
Volatile at 105°C	≤0.5%	0.2
pH value	6.0-9.0	7.5
Oil absorption	≤20g/100g	19
Sieve residue	≤0.02%	0.01
Electric resistivity	≥80	152
Content of rutile	≥97.5	99.2
Dispersibility, Hegman	≥6.00	6.5