

TECHNICAL DATA SHEET

asg chemie

TiO₂

TITANIUM DIOXIDE, Rutile

Chloride Process, Surface Treated

PRODUCT DESCRIPTION

TITANIUM DIOXIDE, Rutile - Chloride Process, Surface Treated is a special surface treated, chloride process, multifunctional titanium dioxide pigment. It has an excellent particle size distribution and is widely used in fields such as coatings, inks, and plastics. It can meet users' multiple demands and effectively reduce costs for them.

KEY FEATURES

- Bluish tone
- High gloss
- High durability
- Multifunction

APPLICATIONS

- Interior & exterior gloss and flat architectural coatings, auto OEM and refinishing paints, coil coatings, anticorrosion paints, decorating coatings and powder coatings.
- Ink for letterpress printing, offset printing, intaglio printing.
- Engineering plastics, masterbatch, and profiles.

SPECIFICATIONS

TiO ₂ content, %	95
Rutile content, %	99.9
L*	98.4
b*	1.75
Specific gravity, g/cm ³	4.1
pH	7.5
Carbon black undertone CBU	14.0
Oil absorption, g/100g	17
Mean particle size μm	0.27

TECHNICAL SERVICE
CUSTOMER SUPPORT

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e: support@asgchemie.com

LIMITED WARRANTY INFORMATION

PLEASE READ CAREFULLY.

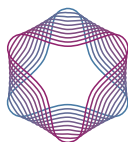
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