

### Description:

RCS596 is an aqueous dispersion (slurry) of RCL596 - a multipurpose chloride-process rutile titanium dioxide pigment. It offers the same outstanding combination of gloss, color, opacity and exterior durability of RCL596 coupled with the added convenience and efficiencies afforded by predispersed slurry pigment. Provides more precise TiO<sub>2</sub> metering in paint manufacture.

### Typical Properties:

TiO<sub>2</sub> content – 76.5%  
Surface treatment – alumina, silica and organic  
pH - 9.0 max.  
Density – 19.6lbs/gal  
Brookfield viscosity (60rpm #2) - <1000cPs

### Applications:

- Decorative and architectural coatings interior and exterior
- Water-based industrial coatings
- Water-based primers and undercoats
- Paper and textile coatings

### Key Features:

- High opacity
- High multipurpose durability
- Exceptional tint strength
- Extreme whiteness
- High gloss

### Additional Information:

RCS596 conforms to:  
ASTM D476 Type II, III, IV, V, VI, VII  
EICOIN: listed under EINECS number 236-675-5  
CAS number 13463-67-7  
Color Index 77891, Pigment White 6

Regulatory Status: Due to the wide range of applications for RCS596, this subject is too diverse to cover adequately in a technical datasheet. Declarations of conformity, including food contact compliance, can be provided on request. Please contact your INEOS Pigments sales representative.

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