

# **KRONOS 4390**

**Titanium Dioxide Slurry** 

for universal use in waterborne systems

Provisional Data Sheet

### **Applications**

- Architectural and industrial coatings
- Board coatings

## **Properties**

#### **KRONOS 4390 Titanium Dioxide Slurry**

- is a ready-to-use aqueous rutile pigment dispersion
- imparts good outdoor durability
- is optimally dispersed and stabilized
- displays high brightness in white coatings
- produces high-gloss, low-haze finishes
- produces brilliant, clean tints in colored coatings
- delivers high opacity and tinting strength

#### Product Characteristics

Production	rutile pigment produced by the sulfate process	
Surface treatment	aluminum and zirconium compounds	
Solids		74.5 ± 0.5%
Density of the suspension		approx. 2.2 g/cm <sup>3</sup>
Viscosity (Brookfield	)	< 1000 mPa·s at 100 rpm
Standard classification <sup>1</sup> (DIN EN ISO 591-1)		R2
ASTM D 476 <sup>1</sup>		Type II, III, VI, & VII
Color index <sup>1</sup>		Pigment White 6 (77891)
CAS No.1		13463-67-7

<sup>1</sup> based on TiO<sub>2</sub> solid

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