

## KRONOS 4320

Provisional Data Sheet

### Titanium Dioxide Slurry

for universal use in waterborne systems

### Applications

Exterior and interior architectural and industrial coatings  
Emulsion paints  
Paper/cardboard coatings  
OEM coatings

### Properties

#### KRONOS 4320 Titanium Dioxide Slurry

- is an aqueous suspension of a premium rutile pigment
- provides high brightness with a neutral tone in white coatings
- produces low-haze, high-gloss finishes
- imparts brilliant, clean tints in coloured coatings
- delivers very high hiding power and tinting strength
- is optimally dispersed and stabilized
- is easy to pump and meter

### Product Characteristics

Production	rutile pigment produced by the chloride process
Surface treatment	aluminum, silicon and zirconium compounds
Solids*	76.5 ± 0.5%
Density of the suspension (DIN EN ISO 787-10)	approx. 2.3 g/cm <sup>3</sup>
Viscosity (Brookfield)*	≤ 1000 mPa·s
Standard classification <sup>(1)</sup> (DIN EN ISO 591-1)*	R2
ASTM D 476 <sup>1</sup>	Type II, III, VI, & VII
Colour index <sup>1</sup>	Pigment White 6 (77891)
CAS No. <sup>1</sup>	13463-67-7

\* Typical value

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

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