

KRONOS 4390

Provisional Data Sheet

Titanium Dioxide Slurry

for universal use in waterborne systems

Applications

Architectural and industrial coatings

Properties

KRONOS 4390 titanium dioxide slurry

- is an aqueous rutile pigment dispersion
- is optimally dispersed and stabilized
- provides high brightness in white coatings
- produces low-haze, high-gloss finishes
- imparts brilliant, clean tints in colored coatings
- delivers high hiding power and tinting strength

Product Characteristics

Production	rutile pigment produced by the sulphate process
Surface treatment	aluminum and zirconium compounds
Solids	73.5 ± 0.5%
Density of the suspension	approx. 2.2 g/cm ³
Viscosity (Brookfield)	< 1000 cps at 100 rpm
Standard classification (1) (DIN EN ISO 591-1)	R2
ASTM D 476 ⁽¹⁾	Type II, III, VI, & VII
Color index	Pigment White 6 (77891)
CAS No.	13463-67-7

(1) based on the solid

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PDS2402ROW/321ROW