



KRONOS™

KRONOS 4320

Titanium Dioxide Slurry

for universal use in waterborne systems

Provisional Data Sheet

Applications

- Exterior and interior architectural and industrial coatings
- OEM coatings
- Paper/cardboard coatings

Properties

KRONOS 4320 Titanium Dioxide Slurry

- is a ready-to-use aqueous suspension of a premium rutile pigment
- displays excellent weather durability in exterior paints and coatings
- displays high brightness with a neutral tone in white coatings
- produces low-haze, high-gloss finishes
- produces brilliant, clean tints in colored coatings
- delivers very high opacity 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	approx. 2.3 g/cm ³
Viscosity (Brookfield)	< 1000 mPa·s at 100 rpm
Standard classification ¹ (DIN EN ISO 591-1)	R2
ASTM D 476 ¹	Type II, III, VI, & VII
Color index ¹	Pigment White 6 (77891)
CAS No. ¹	13463-67-7

¹ based on TiO₂ solid

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