



KRONOS[®]

KRONOS 9900

Digital White - titanium dioxide pigment concentrate

for waterbased and hybrid inkjet inks

Applications

- Inkjet inks
Waterbased and hybrid (H₂O/UV) ink systems,
e.g. for packaging and textile applications.

Properties

KRONOS 9900 Digital White

- has a chloride pigment base providing highest brightness and opacity as well as a bluish tone in white inks
- is a ready-to-use pigment concentrate
- imparts optimized storage stability for inkjet inks
- enables the production of inkjet inks with the required rheological performance
- optimizes processing, thus provides cost reduction due to material savings and reduced complexity
- is dust-free and thus enhances work safety

Typical Product Characteristics

Solids content	52 - 56%
Density (ISO 787-10)	1.60 - 1.70 g/cm ³
pH value	8.5 - 9.5
Viscosity (rotational Rheometer, 25 °C, 100 1/s)	< 300 mPas
Colour index*	Pigment White 6 (77891)
CAS No.*	13463-67-7

* based on dry TiO₂ pigment

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