



# KRONOS™

## KRONOS 9900

Digital White - titanium dioxide pigment concentrate, TMP- and TME-free

for waterbased and hybrid inkjet inks

### Applications

- Inkjet inks  
Waterbased and hybrid (H<sub>2</sub>O/UV) ink systems,  
e.g. for packaging and textile applications.

### Properties

#### KRONOS 9900 Digital White

- TMP- and TME-free
- 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 <sup>3</sup>
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 TiO<sub>2</sub> pigment

### Storage & Handling

- Before use, mix briefly with low shear forces
- Shelf life (ex works) 12 months; store in an original unopened packaging between +4 and +40 °C, protect from frost.

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