



FIRST CHOICE

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## **KRONOS 9900 Digital White**

The new aqueous grade  
for inkjet applications

**KRONOS<sup>®</sup>**  
*Digital White*

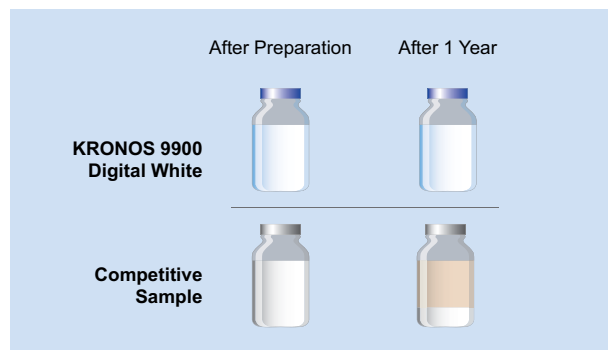


**KRONOS 9900 Digital White** is the newly developed aqueous pigment concentrate for digital printing. It addresses the need in inkjet applications for highest stability in bottle, drum, printhead, in flight and on substrate.

### Key Attributes

- ◆ Excellent **storage stability** due to its **anti-sedimentation** properties
- ◆ Superior **opacity** in prints
- ◆ Provides short filtration times of inkjet inks
- ◆ Chloride pigment base providing highest **whiteness** and bluish tone
- ◆ Dust-free ready-to-use pigment concentrate
- ◆ Supports the required rheological performance in inkjet inks
- ◆ Wide compatibility with various types of ink binders (e.g. PU and Acrylic) and additives
- ◆ Good weather resistance
- ◆ Compliant with Swiss Ordinance and Nestlé guidance regulatory.

For FDA regulations: Detailed information can be obtained from [productstewardship@kronosww.com](mailto:productstewardship@kronosww.com).



### Applications

- ◆ Water based inkjet inks
- ◆ Hybrid (water/UV) inkjet
- ◆ Any other aqueous applications, where a low coarse particle content and high stability are beneficial key attributes.

### KRONOS Ink Grade KRONOS 9900 - Chemical and physical characteristics

	Digital White	KRONOS 9900
Solids content [%]		52 - 56
Viscosity [mPa*s]		< 300
pH as delivered		8.5 - 9.5
Stable within pH range of		5 - 10
Density (ISO 787-10) [g/cm <sup>3</sup> ]		1.60 - 1.70





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The **KRONOS** group is one of the world's leading manufacturers of titanium dioxide and has been operating as an international company for more than a 100 years. From our earliest beginnings to modern times, KRONOS continues to lead the industry in both process innovation and product quality.

The continuous improvement of production processes, intensive research and development, and constant dialogue and cooperation with our customers and raw material suppliers are the guarantees for sharing success in the future. KRONOS is certified to DIN EN ISO 9001, DIN EN ISO 14001, DIN EN ISO 50001 and FSSC 22000.

**KRONOS** - your first choice for a brighter and more colourful life.

The information contained herein only applies to the specified KRONOS product and is, to the best of our current knowledge and experience (including our reliance on legislation in effect as of the date hereof and information from third parties), true and accurate. The provision of this information does not warrant or guarantee compliance with any regulation or legislation and does not create any contractual rights between KRONOS and the recipient.

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