

# Xerox® Water-Dispersible Black Ink

Xerox® Water-Dispersible Black Ink is a UV-blocking solid ink that can be easily removed with water.

## FEATURES AND BENEFITS

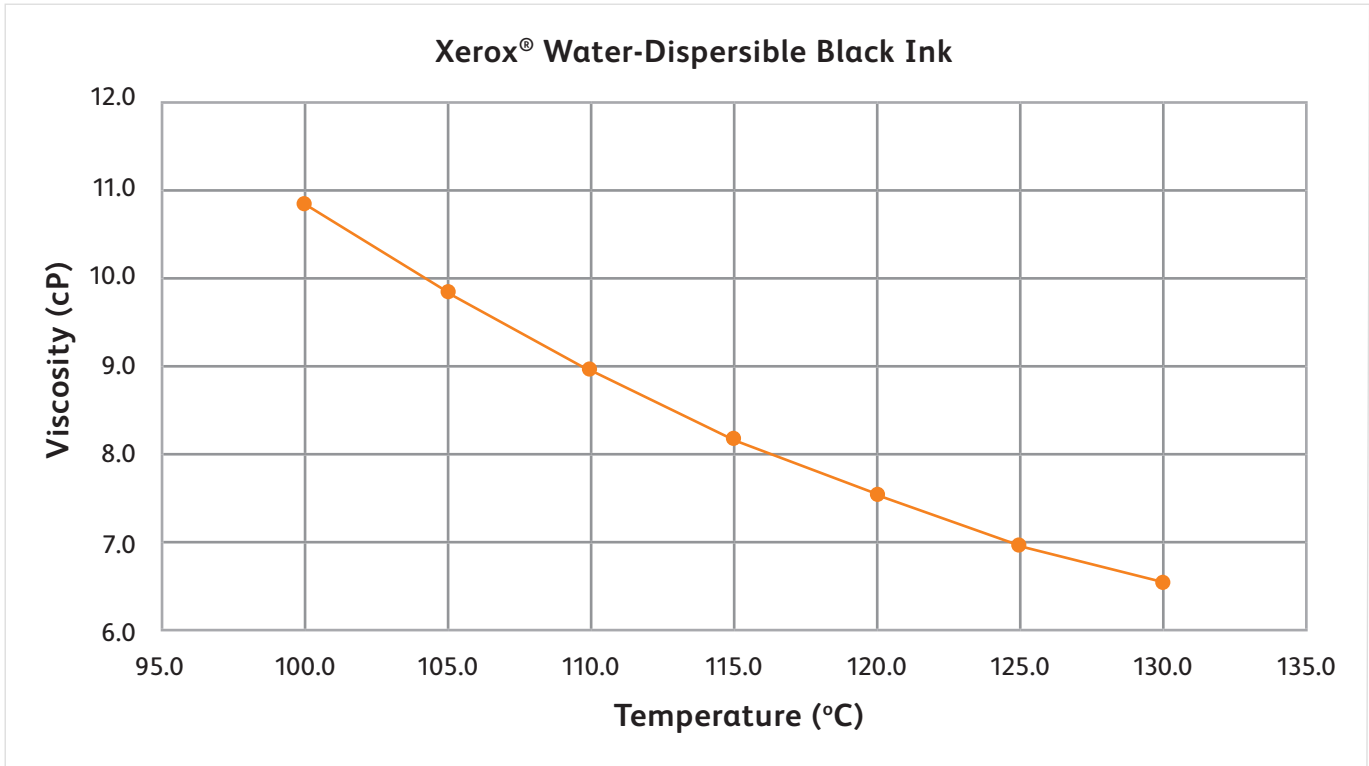
- **Easy-To-Handle** — ink cubes are solid at room temperature and mess-free
- **High Optical Density** — ideal for UV-resist applications
- **Completely Water-soluble** — for quick and easy removal with no residual waste solids
- **Dye-Based Formulation** — avoids problems of pigment settling in printhead
- **No Drying Time Required** — solid ink solidifies rapidly after printing
- **Every Batch Undergoes Quality Control Testing** — to ensure compliance with specifications

## Ink Properties

Viscosity	9.0 ±0.25 cP at 110°C (see reverse side for other temperatures)
Melt Range	64–68°C / 147–154°F
UV-Blocking	Minimum of 800 A-mL/gram between 300–400 nm
Density	Approx. 0.8 g/cm <sup>3</sup> at 25°C
Form	50 gram solid cubes 2 x 1.375 x 1.5 inch
Selling Unit	8 kg pack (160 sticks)
Max Temp	125°C / 250°F
Shelf Life	12 months from date of manufacture under normal storage conditions
Compatible with	Xerox® M-Series and T-Series printheads



## TYPICAL VISCOSITY VS. TEMPERATURE CURVE



**Xerox has over 30 years of experience manufacturing inks and printheads for a range of printing applications. Let our expertise work for you!**

For additional information, please contact us at [OEMSales@xerox.com](mailto:OEMSales@xerox.com) or visit [www.xerox.com/printheads](http://www.xerox.com/printheads).