

Concept 2000

Concept 2000 4-color process inks are specifically formulated for high-speed presses, especially those with aqueous coating units. This series exhibits very low misting, even at today's highest press speeds. In addition, Concept 2000 performs well on standard sheetfed presses and on a variety of coated and uncoated stocks.

Increased solubility has been created by using proprietary state-of-the-art vehicles. As a result, maximum transfer and superior dot reproduction can be achieved. This technology also allows for a greater window of tolerance.

Concept 2000 inks provide the following outstanding features:

- ❖ Extended stay-open – This ink has been formulated to allow for extended stay open in the fountain and in the can (this feature may be affected by variations in ambient temperature).
- ❖ Quick set speeds on a variety of coated substrates, lending themselves to successful in-line over-coating.
- ❖ Excellent stability on press. (NOTE: While quick-set and blanket/roller stability are usually mutually-exclusive properties, Concept 2000 exhibits both characteristics simultaneously.)
- ❖ Finishing Friendly - Concept 2000 is foil stampable and imprintable, as well as UV and aqueous coatable.

<u>Ink #</u>	<u>Description</u>	<u>Tack</u>
A111141	Black	13.5
A111142	Cyan	13
A111143	Magenta	12
A111144	Yellow	10.5

All tack readings are @ 1200 rpm, 1 minute, 90° Fahrenheit – T.A. Inkometer.